WOOD-RIDGE PUBLIC SCHOOL DISTRICT Report of Performance on Assessments & Achievement October 28, 2019

QSAC

NJSLA

AP

SAT

PSAT

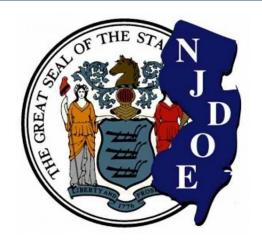
WIDA/ACCESS

DLM

Achievements & Interventions

District Achievements

Wood-Ridge School District has accomplishments beyond test scores. It is with great pride that we highlight some accomplishments here









1st full passing score in over 10 years!

What is QSAC?

- Quality Single Accountability Continuum
- New Jersey Department of Education's monitoring & evaluation system, occurring every 3 years (more often if needed), applicable to all public schools
- Integrates NJ Administrative Code, Statutes, and Federal mandates
- Focuses on 5 components as key factors in effective school districts:
 Governance, Policy, Finance, Personnel, and Instruction & Program



District Achievements - continued

- ★ District wide Professional Development targeting instructional practices and student growth
- ★ Develop and Implement Instructional Pacing Guides
- ★ Revise all curriculum to meet NJ DOE mandates
- ★ Social Emotional Learning practices integrated across all grade levels
- ★ Develop and sustain in district related services to meet specialized needs
- ★ Kindergarten and Grade 3 SBJC STEAM Lab Field Trips
- ★ Mad Science program
- ★ Kids Art Academy Program- K-3
- ★ Literacy Workshop Model and integration of Orton Gillingham
- ★ Math workshops to re-align student learning standards and instruction
- ★ Double period of ELA and Math implemented for JR High School Students
- ★ Implement digital and online learning platforms (Pearson, Imagine Learning, Proximity)
- ★ Robotics Team competing and winning!



District Achievements - continued

- ★ Elevate Program Enhancing study skills
- ★ Sustain and advance the Science and Technology Academy
- ★ Develop a Culinary and Hospitality Institute
- ★ Re-establish 3 Advanced Placement (AP) Courses: Physics, U.S. Government, U.S. History
- ★ Sustain an increased rate of students graduating from WRHS
- ★ State Seal of Biliteracy offered to High School Students
- ★ Successful post-secondary options and pursuits: Technical, 2 & 4 Year College, Military
- ★ Student Scholarships of \$ 5 million for the Class of 2019
- ★ 25 % of students graduating with College Credits
- ★ Co-curricular activities that serve to supplement academic growth while building students' character and interpersonal skills

....and more!

Our Wood-Ridge Blue Devil Pride reaches far and wide as we know that developing children and young adults into productive, healthy citizens extends well beyond the snapshot of single test scores.

NEW JERSEY STUDENT LEARNING STANDARDS Results: Spring 2019 Administrations

NJSLA

(formerly PARCC)

Comparison of Wood-Ridge's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts

Grad e	Students Tested 2019	% of Students Tested 2019*	Students Tested 2018	% of Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	70 out of 72	97%	86 out of 86	100%	-16
4	80 out of 80	100%	89 out of 90	99%	-9
5	87 out of 87	100%	83 out of 84	99%	+4
6	79 out of 80	99%	75 out of 75	100%	+4
7	76 out of 76	100%	93 out of 95	98%	-17
8	93 out of 95	98%	95 out of 96	99%	-2
9	109 out of 109	100%	117 out of 117	100%	-8
10	112 out of 112	100%	104 out of 104	100%	+8
Total	707 out of 711	99%	742 out of 747	99%	-35
		*fulfills mandated %			

^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students.

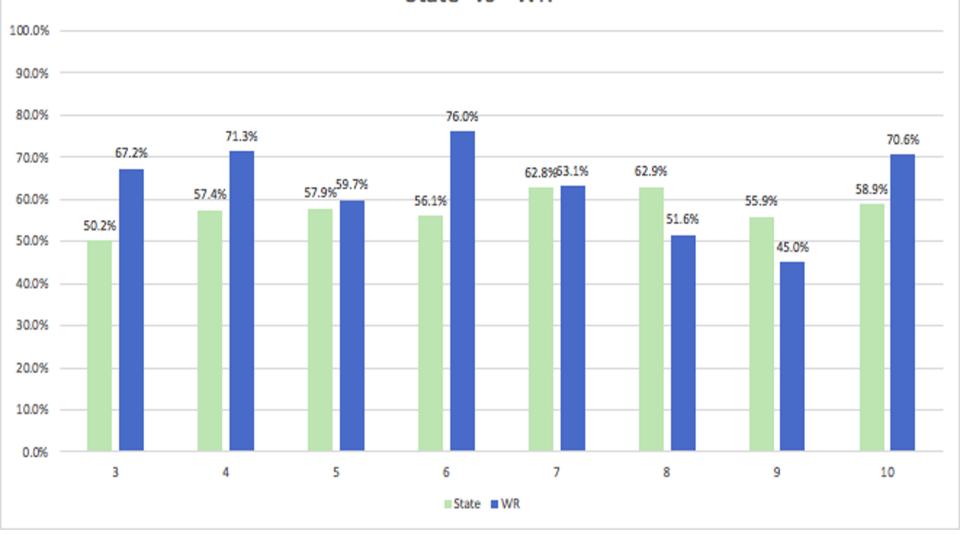
Note: "Students Tested" represents individual valid test scores for English Language Arts.

Comparison of Wood-Ridge's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	3.6	1.2	1.4	7.2	3.5	7.1	26.5	24.4	24.3	54.2	60.5	64.3	7.5	10.5	2.9	-2.3	+5.5
4	3.6	3.4	5.0	11.9	11.2	5.0	20.2	20.2	18.88	54.8	41.6	57.5	9.5	23.6	13.8	-5.5	+7.0
5	2.7	4.8	3.4	4.1	6.0	6.9	17.8	27.7	29.9	67.1	53.0	51.7	8.2	8.4	8.0	+3.5	-15.6
6	3.3	0.0	0.0	4.4	8.0	5.1	33.3	21.3	19.0	48.9	52.0	70.9	10.0	18.7	5.1	-2.6	+17.1
7	7.9	6.5	5.3	14.9	9.7	6.6	26.7	24.7	25	36.6	37.6	34.2	13.9	21.5	28.9	-10.9	+12.6
8	10.9	4.2	5.4	14.1	12.6	10.8	20.7	34.7	32.3	44.6	37:9	34.4	9.8	10.5	17.2	-8.8	-2.8
9	12.8	6.0	12.8	10.1	10.3	12.8	16.5	23.9	29.4	49.5	50.4	36.7	11	9.4	8.3	+2.7	-15.5
10	23.1	21.2	9.8	12.5	12.5	4.5	17.3	12.5	15.2	41.3	39.4	40.2	5.8	14.4	30.4	-21.3	+23.5
*Grade	9.4 e 11 test	26.4 was opti	* onal for 2	10.9 2 018-201	3.8 .9 assess	* ment yea	28.1 r. **Leve	13.2 el 4 and l	* _evel 5 is	40.6 an indica	43.4 ation a st	* udent is o	10.9 on pace t	13.2 o be coll	* ege and	career re	ady. _–

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

NJSLA - ELA Met Or Exceeded Expectations (Level 4 or 5) State -vs - WR



^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

Comparison of Wood-Ridge's Spring 2019 NJSLA Administrations English Language Arts to New Jersey Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	1.4	14.0	7.1	14.4	24.3	21.4	64.3	42.8	2.9	7.4
4	5.0	8.6	5.0	12.6	18.8	21.4	57.5	39.1	13.8	18.3
5	3.4	7.4	6.9	12.5	29.9	22.2	51.7	45.6	8.0	12.3
6	0.0	7.3	5.1	12.6	19.0	23.9	70.9	40.9	5.1	15.2
7	5.3	8.9	6.6	10.5	25	17.8	34.2	33.1	28.9	29.7
8	5.4	9.2	10.8	10.3	32.3	17.7	34.4	38.0	17.2	24.9
9	12.8	11.3	12.8	11.8	29.4	21.1	36.7	36.7	8.3	19.2
10	9.8	14.3	4.5	10.9	15.2	15.9	40.2	33.4	30.4	25.5

^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results. Notes: Percentages may not total 100 due to rounding.

Wood-Ridge Subgroups Spring 2019 NJSLA Administrations English Language Arts- Percentages

				<u> </u>	
Subgroup	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)
	2019	2019	2019	2019	2019
Female	2.24%	5.11%	22.04%	53.35%	17.25%
Male	8.91%	9.41%	25.95%	42.75%	12.98%
Hispanic	9.78%	7.61%	32.07%	45.11%	5.43%
Asian	4.88%	0.00%	7.32%	36.59%	51.22%
Black	18.75%	9.38%	34.38%	31.25%	6.25%
White	3.90%	8.03%	22.02%	50.00%	16.06%
Two or more Races	8.33%	0.00%	8.33%	66.67%	16.67%
Economic Disadvantaged. = N	5.26%	6.11%	22.92%	49.75%	15.96%
Economic Disadvantaged = Y	9.40%	14.53%	32.48%	34.19%	9.40%
IEP = N	2.91%	5.31%	22.26%	52.40%	17.12%
IEP = Y	20.49%	18.03%	33.61%	23.77%	4.10%
504	1.52%	15.15%	36.36%	40.91%	6.06%
ELL	50.00%	10.00%	30.00%	10.00%	0.00%

Comparison of Wood-Ridge's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations Mathematics

Grade	Students Tested 2019	% of Students Tested 2019*	Students Tested 2018	% of Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	70 out of 72	97%	87 out of 87	100%	-17
4	80 out of 80	100%	89 out of 90	98%	-9
5	87 out of 87	100%	83 out of 84	98%	+4
6	79 out of 80	99%	76 out of 76	100%	+3
7	76 out of 76	100%	93 out of 95	98%	-17
8*	69 out of 71	97%	67 out of 72	93%	2
Algebra I**	105 out of 105	100%	134 out of 134	100%	-29
Algebra II**	36 - grade 11 not applicable	**	109 out of 114	96%	**
Geometry**	110 out of 110	100%	88 out of 103	85%	22
Total	676 out of 681	99%	826 out of 855	97%	

^{*}Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students

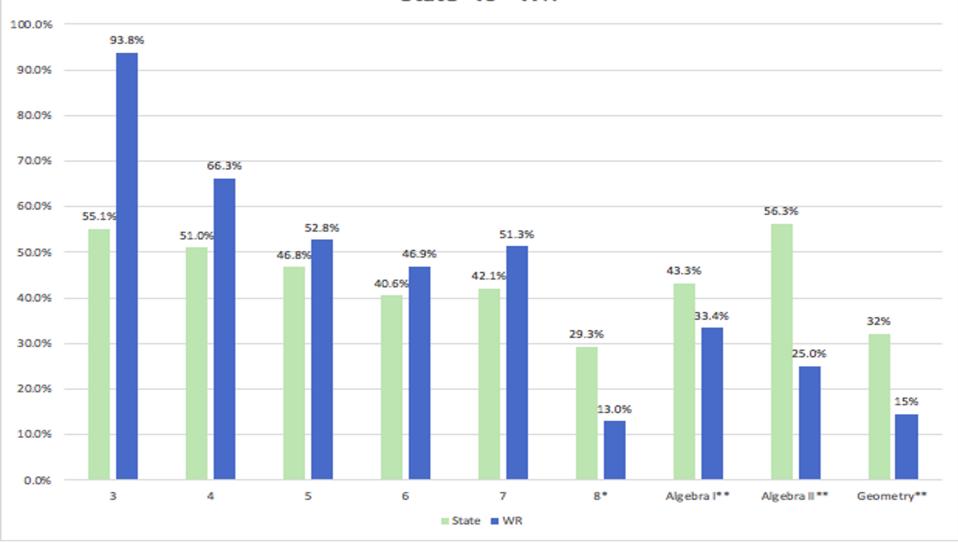
Comparison of Wood-Ridge's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations Mathematics - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	4 and 5
3	1.2	1.1	0.0	1.2	4.6	0.0	21.7	13.8	7.1	32.5	41.4	52.9	43.4	39.1	40	-2.4	+17
4	7.0	1.1	6.3	15.1	11.2	7.5	34.9	30.3	20.0	40.7	50.6	53.8	2.3	6.7	12.5	-8.3	+23.3
5	0.0	7.2	2.3	20.5	16.9	12.6	30.1	28.9	32.2	39.7	41.0	37.9	9.6	6.0	14.9	-5.6	+3.5
6	2.2	2.6	1.3	11.1	14.5	15.2	30.0	26.3	36.7	41.1	46.1	41.8	15.6	10.5	5.1	+3.2	-9.8
7	9.9	7.5	6.6	18.8	22.6	19.7	30.7	34.4	22.4	37.6	31.2	48.7	3	4.3	2.6	-2.4	+11
8*	21.3	13	15.9	26.7	32.8	29	36	28.4	42	16	19.4	13	0	0	0	-3.1	-3
ALG I***	17.6	13.4	21	33.3	26.9	28.6	24.1	17.1	17.1	23.1	26.1	30.5	1.9	0	2.9	+1.3	+6.4
GEO***	12.3	46.8	5.5	40.6	22	44.5	24.5	13.8	35.5	20.8	17.4	14.4	1.9	0	0	-3.9	-4.5
ALG II***	44.1	15.9	38.9	16.2	47.7	22.2	23.5	27.3	13.9	16.2	8	25	0	1	0	-11.2	+8.8

^{*}Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

^{***} NJSLA 2018-2019 assessments were optional for 11th Grade students

NJSLA - Math Met Or Exceeded Expectations (Level 4 or 5) State -vs - WR



^{*}Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Comparison of Wood-Ridge's Spring 2019 NJSLA Administrations Mathematics to New Jersey - Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	0	8.0	0	13.9	7.1	23.0	52.9	41.2	40.9	13.9
4	6.3	8.6	7.5	14.7	20.0	25.7	53.8	43.3	12.5	7.7
5	2.3	6.4	12.6	20.9	32.2	25.8	37.9	35.8	14.9	11.0
6	1.3	9.6	15.2	22.5	36.7	27.4	41.8	33.1	5.1	7.5
7	6.6	7.6	19.7	21.1	22.4	29.3	48.7	33.8	2.6	8.3
8*	15.9	23.3	29.1	23.1	42	24.3	13	28.2	0	1.1
Algebra I**	21	9.3	28.6	26.0	17.1	21.4	30.5	37.7	2.9	5.6
Algebra II**	38.9	10.6	22.2	11.7	13.9	21.4	25	49.7	0	6.6
Geometry**	5.5	10.4	44.5	24.6	35.5	32.8	14.5	26.9	0	5.3

^{*}Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

^{**} NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results. Notes: Percentages may not total 100 due to rounding.

Wood-Ridge **Subgroups**

Spring 2019 NJSLA Administration Mathematics - Percentages

Subgroup	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)
	2019	2019	2019	2019	2019
Female	9.24%	20.38%	25.16%	38.22%	7.01%
Male	9.30%	21.86%	26.88%	32.41%	9.55%
Hispanic	14.89%	29.26%	26.06%	22.34%	7.45%
Asian	2.56%	5.13%	10.26%	61.54%	17.95%
Black	22.86%	14.29%	40.00%	17.14%	5.71%
White	6.41%	20.37%	26.32%	39.59%	7.32%
Two or more Races	8.33%	0.00%	25.00%	25.00%	41.67%
Economic Disadvantaged. = N	6.80%	18.54%	26.87%	37.93%	9.86%
Economic Disadvantaged = Y	20.97%	33.87%	22.58%	20.97%	1.61%
IEP = N	6.36%	18.38%	27.49%	38.83%	8.93%
IEP = Y	22.31%	33.85%	20.00%	17.69%	6.15%
504	14.93%	31.34%	22.39%	20.90%	7.46%
ELL	33.33%	16.67%	41.67%	8.33%	0.00%

Wood-Ridge High School Performance Reports for 2018-2019 PSAT, SAT & AP

PSAT Scores

	Class of 2019- 10th grade PSAT	Class of 2019- 11th grade PSAT	Class of 2020- 10th grade PSAT (Current Srs)	Class of 2020- 11th grade PSAT (Current Srs)
Total Score (320-1520)	881	910	894	940
EBRW Score (160-760)	446	462	445	472
Math Score (160-760)	436	447	449	467

SAT - EBR Section

Note: Data below combines Grade 11 and Grade 12 Student Performance from October snapshot only. Grade specific cohort data has not yet been released by College Board.

SAT - EBRW (Evidenced Based Reading & Writing score range 200-800)

	Class of 2016	Class of 2017	Class of 2018	Class of 2019	change from 2018 - 2019
WOOD-RIDGE	471	536	527	540	+13
STATE	495	539	553	560	+7
NATIONAL	494	538	553	531	-22

SAT - Math section

Note: Data below combines Grade 11 and Grade 12 Student Performance from October snapshot only. Grade specific cohort data has not yet been released by College Board.

SAT - MATH (score range 200-800)

	Class of 2016	Class of 2017	Class of 2018	Class of 2019	change from 2018 - 2019
WOOD-RIDGE	485	540	517	520	+3
STATE	514	537	561	560	-1
NATIONAL	508	533	557	528	-29

ADVANCED PLACEMENT 2019 MEAN SCORES & Comparison to 2018 and 2017

Subject	English Literature	English Language	Stats	Calculus	Computer Science Prin	Comp Science A	Chem	Italian	Spanish	Physics	US Gov	US History
WR Mean Score 2019	2.60	n/a	3.13	n/a	3.33	n/a	3.0	n/a	3.5	3.67	3.0	3.29
WR Mean Score 2018	3.22	3.57	3.143	3.2	2.429	2.75	2.5	2.4	4.25	n/a	n/a	n/a
WR Mean Score 2017	3	n/a	3.11	4	3.33	n/a	n/a	2	3.83	n/a	n/a	n/a
2019 NJ Mean Score	2.86	3.19	3.20	3.23	3.41	3.30	3.04	2.96	3.74	2.69	3.16	3.12
2019 US Mean Score	2.62	2.82	2.87	2.91	3.15	3.17	2.74	3.09	3.71	2.51	2.73	2.71

6 out of 8 AP Courses offered in 2019 achieved a higher Mean Score than the State's or Nation's Mean Score n/a = not applicable as course did not run during that year

Post-Secondary Pursuits

- ★ Class of 2019 offered and accepted approximately \$5 million in scholarships
- ★ 80 % of the Class of 2019 went on to study at a 4 or 2 year year college or university
- ★ There were 38 Advanced Placement Scholars among the class of 2019
- **★ 17** seniors qualified for the **President's Award for Educational Excellence**
- **★ 100%** of the Class of 2019 completed at least 40 hours of **community service** as part of their graduation requirement
- ★ Every student met their graduation pathway!

Colleges Attended by WRHS Graduates



Albright College **American** InterContinental Univ. Art Inst. of Penn. **Bergen Community** College **Berkeley College** Bloomfield College **Bloomsburg University Boston College Boston University Brown University** Cabrini College Caldwell College California Institute of **Technology** Carnegie Mellon University Cazenovia College **Centenary College Clemson University** Cleveland St. University Colgate University College of St. Elizabeth **Columbia University Culinary Institute of** America CUNY **Dominican College Drew University Drexel University Duquesne University**

East Stroudsburg

Eastern Connecticut St.

University

Elon College Emerson College Fairfield University Fairleigh Dickinson University Felician University **Fashion Institute of** Technology Florida Institute of **Technology** Florida St. University Florida Tech Fordham University Franklin Pierce College **Gannon University Georgetown University** Georgia Inst. of Technology **Gettysburg College Hofstra University** Holy Name Hosp. Sch. of Nursing Illinois Institute of Technology Indiana University of Pa. Iona College Ithaca College Jacksonville University Johnson & Wales University Kean College Lafayette College **LaSalle University** Lasalle College

Lebanon Valley College

Lincoln Technical Institute **Lock Haven University** Long Island University Loyola College Manhattan College Marist College **Marymount University** Mass. College of Liberal Arts Mass. Institute of Technology Michigan St. University Misericordia College **Monmouth University** Montclair St. University Mount St. Mary's College Mount St. Vincent Muhlenberg College NICU NJIT **Northeastern University** Notre Dame NYIT NYU NY School of Interior Design Ohio State University Pace University Parsons School of Design Paul Smith College Pennsylvania Inst. Of Culinary Arts

Penn St. University Philadelphia College of Pharmacy **Princeton University Purdue University Ouinnipiac University** Ramapo College Rensselaer Polytechnic Inst. Richard Stockton St. College **Rider University** Robert Williams College Rowan University Russell Sage College **Rutgers University Sacred Heart University** Salisbury St. University Seton Hall University St. John's University St. Peter's College St. Thomas Aquinas Stevens Institute of Tech SUNY Syracuse University TCNI **Temple University** Thiel College **Tufts University Tulane University Unity College** University of Alabama University of Arizona **University of Central** Florida

University of Hartford University of Illinois University of Maryland University of Rhode Island University of Scranton University of Delaware University of Bari, Italy University of Delaware University of Kentucky University of Maryland University of Massachusetts University of Miami University of Nebraska University of Sciences Pa University of N Florida Utica College Vassar College Villanova University Virginia State University Virginia Technology Wagner College Wake Forest University Washington University West Point Military Academy West Virginia University Western Piedmont Community College William Paterson University Yale University 22 York College of PA

University of Colorado

Wood-Ridge Public School
District Performance for
2018-2019
NJSLA-S, ACCESS & DLM

❖ NJSLA-S (New Jersey Student Learning Assessment-Science):
As of this presentation, the NJ DOE has not published tests scores for this assessment.

❖ ACCESS FOR ELL's: English Language Learner students participated in the WIDA ACCESS Assessment. 26.3% of the students required to take ACCESS achieved a score of 4.5, demonstrating Proficiency.

❖ **DYNAMIC LEARNING MAPS (DLM):** Out-of-District students identified under an IEP for a DLM Assessment participated in this assessment. With a population size less than 10 students, there is no district DLM score to report.





Developing, Implementing & Building Upon Best Practices

Data Analysis: Trends and Shifts, PLC reviews, and Increase in Participation Rate

Benchmark Assessments and Grades:

- -STAR Reading and STAR Math with triennial comparative analyses
- -Quarterly review of Grade Distribution Reports

<u>Curriculum & Instruction:</u> Curriculum Reviews, Pacing Guides, Instructional Coaching, Professional Development, Increases in: Staff, Instructional Time for English & Math in Grades 7 & 8, Course Offerings, Supplemental & Online Resources, Instructional Tools & Platforms, STEM Academy, Social-Emotional Learning Programs (Elevate Education, Sanford Harmony)

Services to Students At-Risk*:

- Intervention & Referral Services (I&RS)
- Student Academic Plans (SAPs)
- Response To Intervention (RTI)
- Extended School Day
- Extended School Year/Summer Transition Program
- Title I Programs: Extended Day, Extended Year
- School-Parent Compact
- CST interventions and programs



*The District was verbally commended during QSAC monitoring for our interventions to support struggling students alongside having an improved graduation rate.

<u>AP/SAT/PSAT:</u> Test prep programs: cost saving options, varied time offerings, varied service providers, guidance counseling services focusing on career and college readiness for all students

<u>ELL's:</u> Parent Engagement Program, Extended School Day Services, Entrance Screening, Exit Performance, Dual Language Online Resources

thank you!

Comments? Questions? Suggestions?