



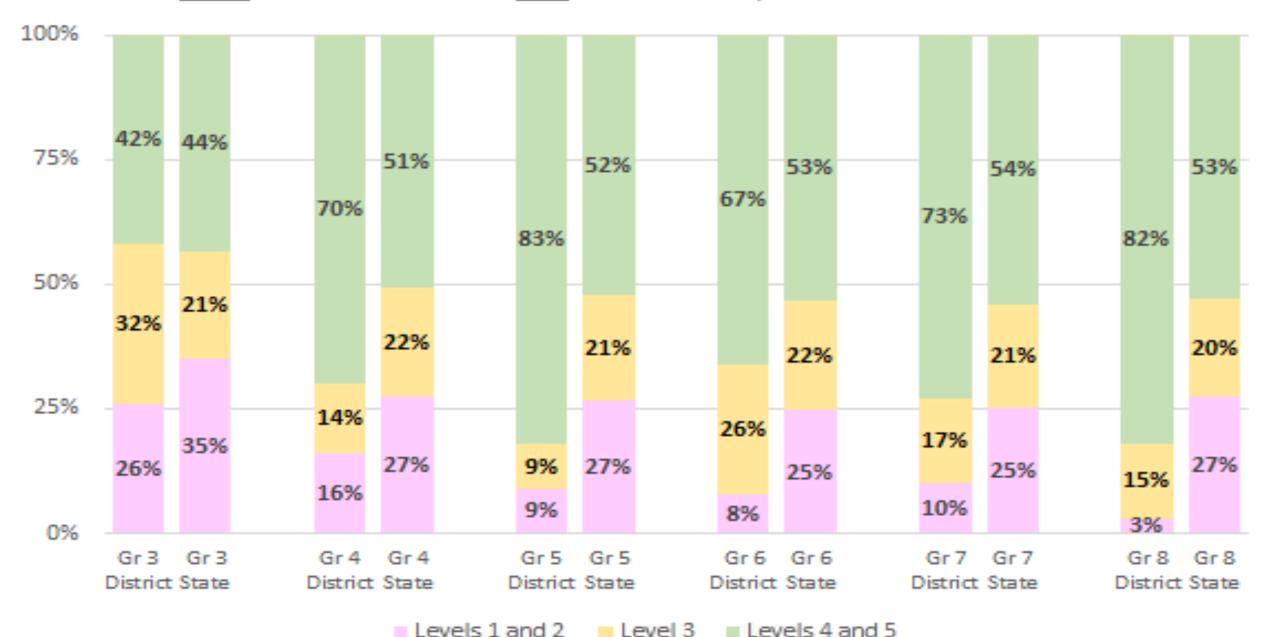
NJSLA Results: Spring 2024 Administrations

Watchung Borough School District

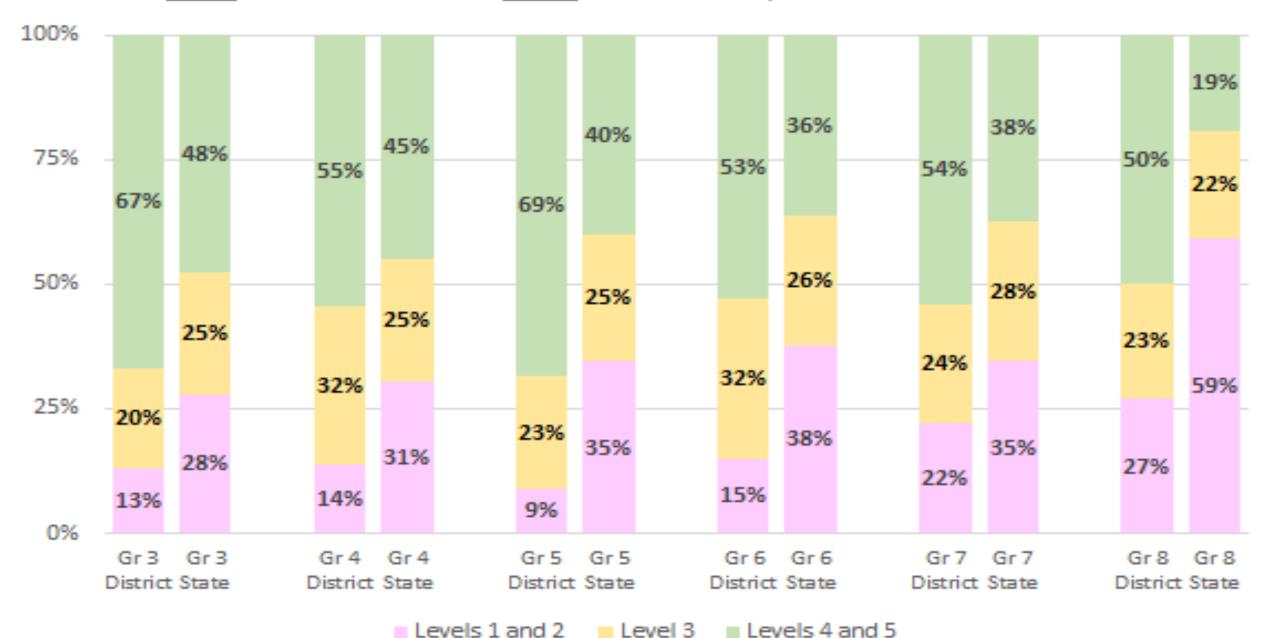
November 2024



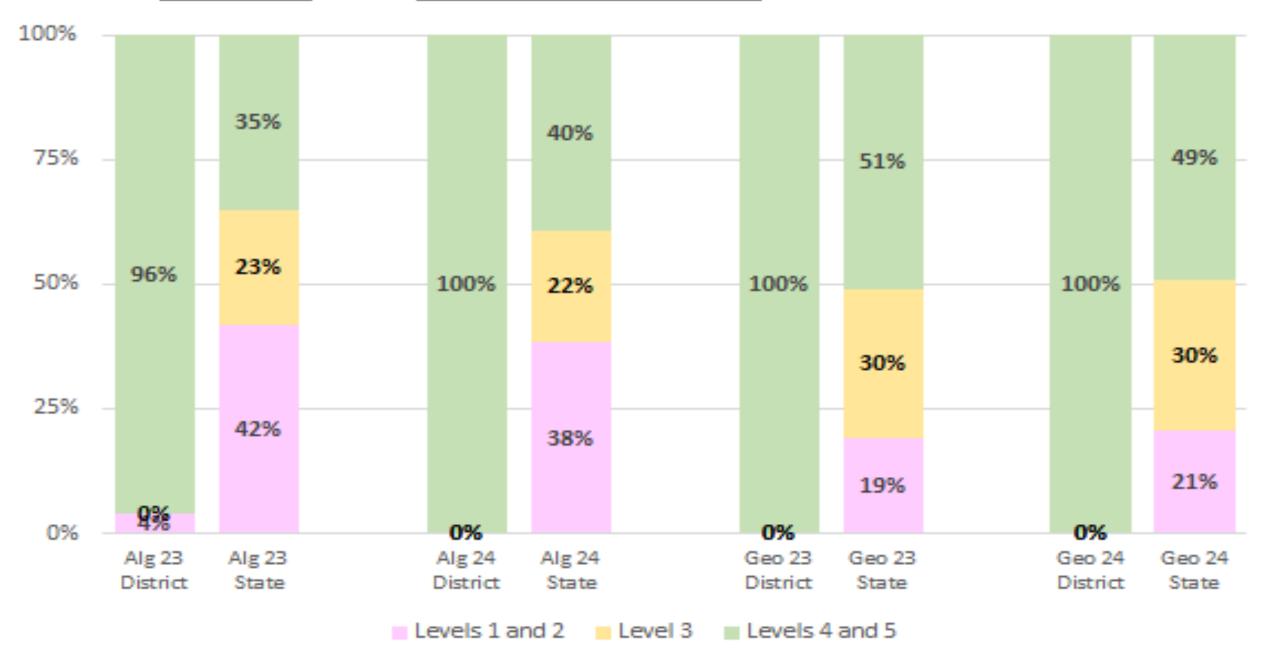
2024 Grades 3-8 NJSLA ELA Results Comparison District vs. State

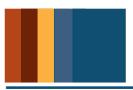


2024 Grades 3-8 NJSLA Math Results Comparison District vs. State



2023-2024 NJSLA Algebra 1 and Geometry Results District vs. State



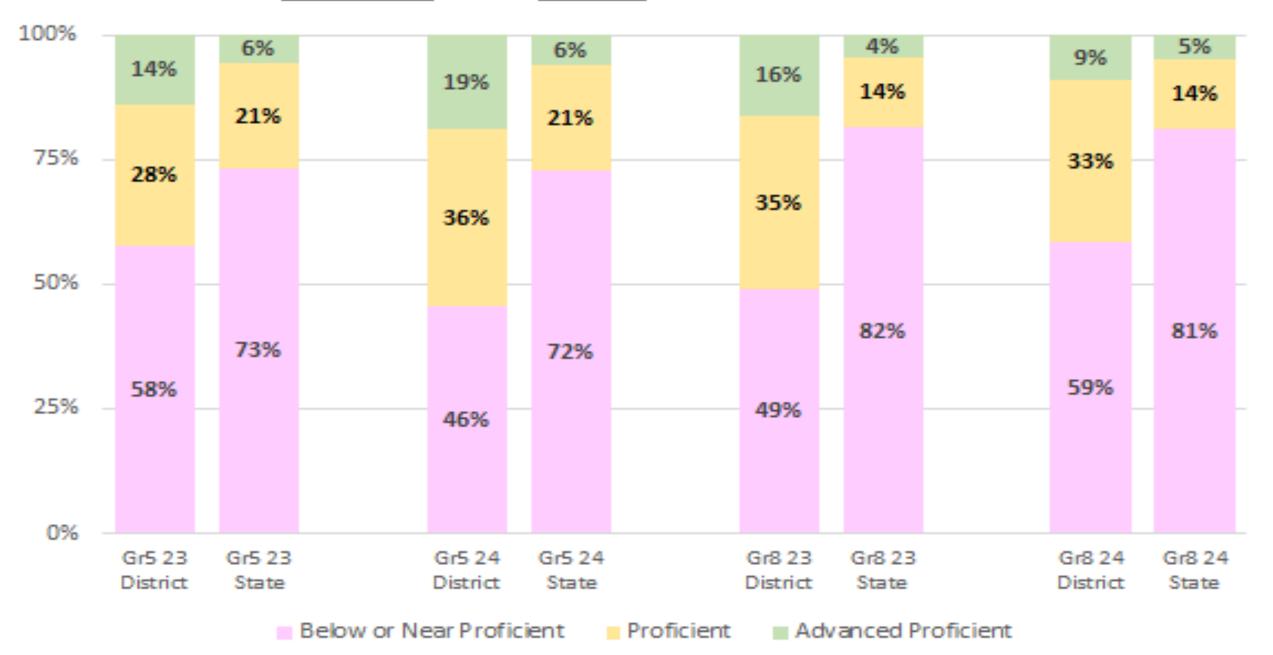


Data Notes: NJSLA Administrations Mathematics – Percentages

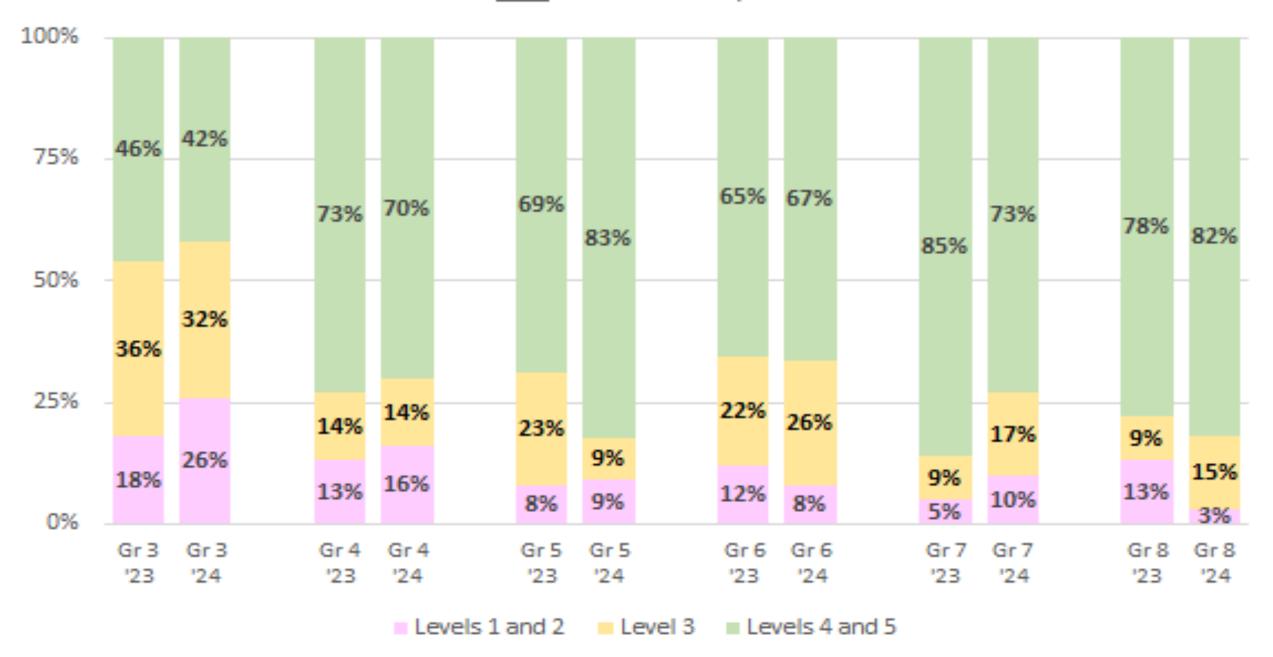
- **Grade 7 data:** Some students in grade 7 participated in the Algebra I assessment in place of the 7th grade Math assessment. Thus, Math 7 outcomes are not representative of grade 7 performance as a whole.
- **Grade 8 data**: Some students in grade 8 participated in the Algebra I or Geometry assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.
- Algebra 1, 2 and Geometry data
- Percentages may not total 100 due to rounding.



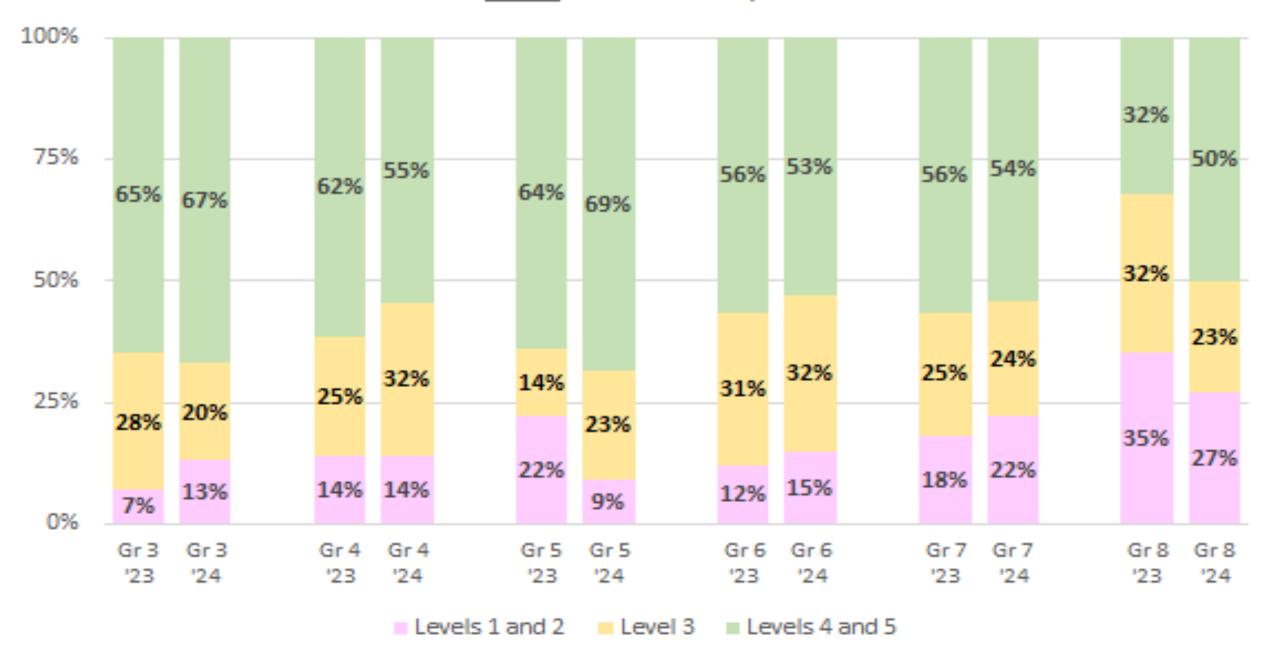
2023-2024 NJSLA Science Results District vs. State



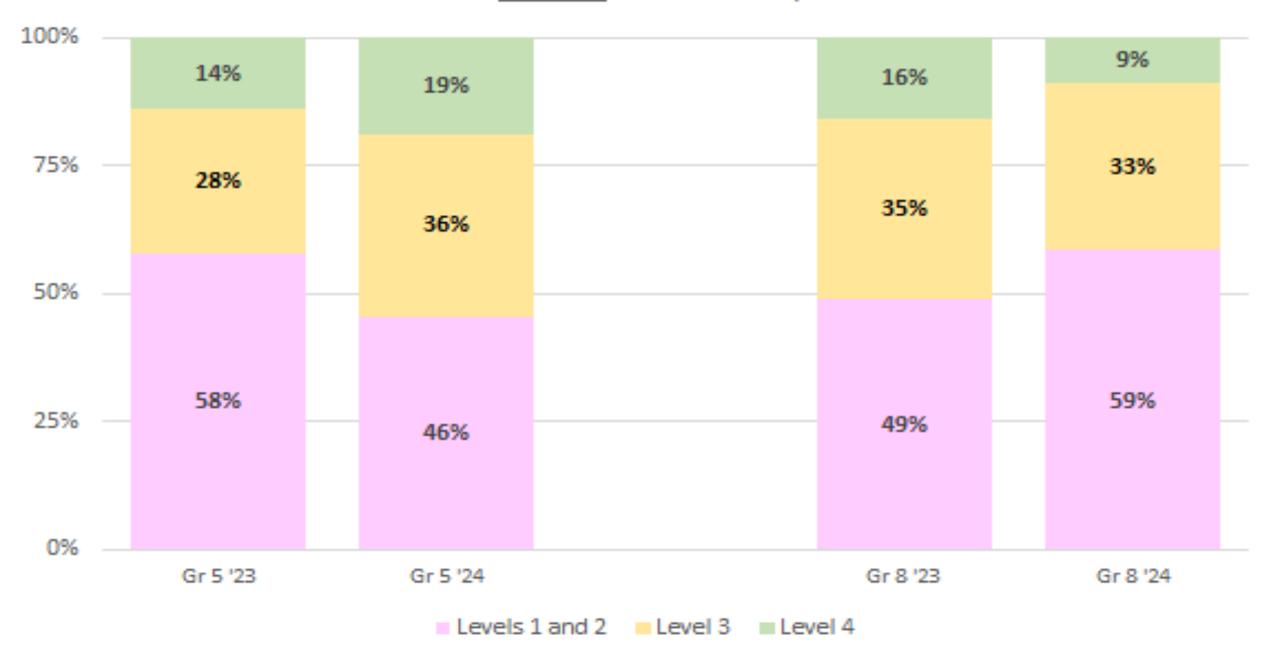
Grades 3-8 NJSLA ELA Results Comparison 2023 to 2024



Grades 3-8 NJSLA Math Results Comparison 2023 to 2024



Grades 5 and 8 NJSLA Science Results Comparison 2023 to 2024



ACCESS for Multi-Lingual Learners

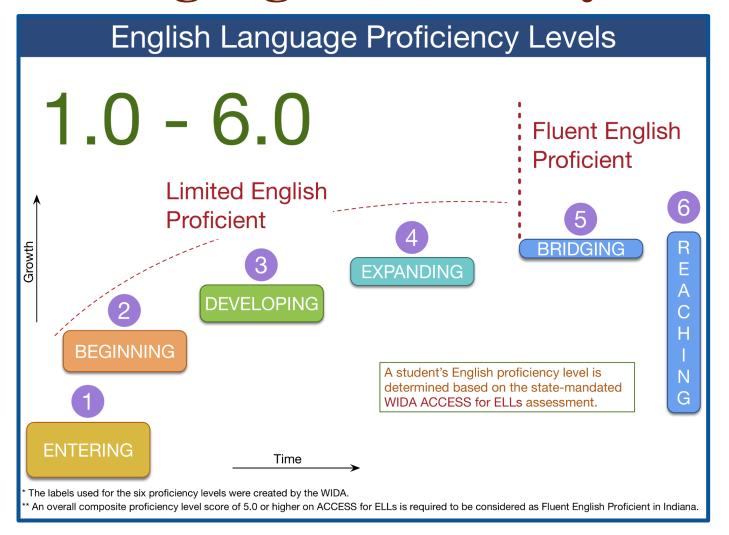


- ACCESS for Multi-Lingual Learners (MLs)
 - Measures English Language Proficiency in four areas:
 - Reading, Writing, Listening, Speaking
 - Students must earn an overall score of a 4.5 on the 6-point proficiency levels to be considered for exiting from English as a Second Language (ESL) instruction and services.
 - Note: Given the small size of the relevant student population, if the reportable data for both assessments contains sample sizes of fewer than 9 students, it cannot be shared.



English Language Proficiency Levels







Dynamic Learning Maps (DLM)



- Dynamic Learning Maps
 - Measure student proficiency in English Language Arts, Mathematics and Science.
 - Assessment is for students with the most significant cognitive disabilities who do not take the NJSLA because they are being instructed on the Essential Elements, grade-specific expectations about what students with significant cognitive disabilities should know and be able to do, rather than the NJSLS.

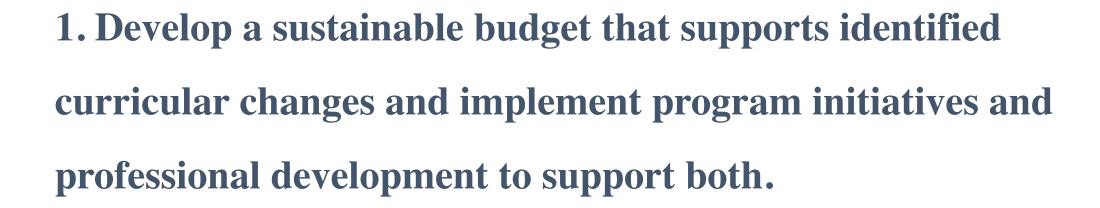


Dynamic Learning Maps (DLM)

- DLM (Dynamic Learning Maps)
 - Results of the DLM are discussed at the student's annual review meeting, and the IEP team considers the information when writing learning goals and objectives and determining an individualized educational program.
 - Results can be used during discrete trial teaching, which involves breaking up larger tasks or goals into subskills or smaller components and teaching them individually and repeatedly to encourage skill acquisition.



Watchung Borough School 2024 - 2025 District Goals



2. To develop a strategic plan during the 2024-2025 school year





How are we developing strategies for personalized learning, inquiry, and collaborative problem solving?

Teaching and learning process

- Classroom
- Enrichment programs
- Clubs and activities
- Field trips
- Professional learning





Classroom (Culture of Inquiry and Collaboration)

- Engage in authentic, deeper learning (LATI & PBL)
- Use *i-Ready* data to inform instruction and personalize learning for individual students and classes
- Use individual state testing data to support students
- Emphasize a growth mindset
- Build student agency and pride in student work
- Self-monitoring and collective responsibility
- Reinforce productive collaboration
- Use evidence-based teaching





Enrichment Programs

- SOAR program/opportunities
- Coding & Robotics opportunities in STEAM coding classes
- School-wide contests and opportunities (Spelling Bee, Science Fair, STEAM Family Night, writing contests, Visiting Author, etc.)
- Extension and enrichment activities/resources in the classroom
- Use of pre-assessment to differentiate instruction & provide "just right" challenge for all students



After-School Clubs and Activities

- Community Outreach
- Student Council
- Peer Leaders
- Basketball
- Track and Field
- Softball/Baseball
- After School Sports
- Honor Band
- Select Choir
- Art Club
- Garden Club



- Adventure Club
- 3rd Grade Early Act Club
- Coding & Robotics
- 4th Grade Lunchtime Chess
- STEAM Club
- Environmental Club
- TREP\$ Club
- World Culture Club
- Yearbook Club
- Glee Club





Professional Learning - Continued

- Innovative Designs for Education (IDE) consultants
 - Whole school training on best practices in Science of Reading, executive functioning and student achievement, meeting the needs of diverse learners.
 - Personalized coaching for teachers
 - Self-paced online learning experiences focused on Using Formative Assessment to Drive Instruction, Individualized Learning, Multilingual Learners, Leveraging AI in the Classroom, Gifted and Talented, Social and Emotional Learning, and Problem-Based Learning Experiences.
- Conquer Math Training Expanded to K-8 Math, Special Education, and ESL teachers (first time the

K-2 teachers have been included)



Professional Learning - Continued

• CentralReach LiftEd EDU

- LiftEd is a digital platform that syncs with Frontline IEP and assists staff in achieving and maintaining compliance with individual education plans
- oHelps educational teams (staff and parents/guardians) make informed, data-based decisions
- oProfessional Development & Coaching Sessions from LiftEd for certificated and non-certificated staff in the Autism Program who use LiftEd

•The Master Teacher: ParaEducator Online Training-

- ○100+ Self-Paced Courses Covering General Education and Special Education Environments
- Research-based Content
- Post-test Assessments at the end of each course
- Application Practice Scenarios
- Marco Polo for Educators PK
- •New Teacher training & support



Professional Learning - New

- •Crisis Prevention Institute Training: non-violent crisis intervention techniques
- •CPI "Reframing Behavior" facilitator training
- •On-site training for Marco Polo for Educators PK
- •Restored Teaching Strategies Online PD for Preschool teachers (Creative Curriculum)
- •Noni Crisis & Behavior management tool (2 inservice days)
- Wilson Fundations Fun Hub integrated PD, Model lessons & resources for phonics instruction
- •Lifelines Suicide Prevention Staff and Student Training (Empower Somerset)



Data based decision making - Intervention & Enrichment

- PLC Team Meeting data analysis, goal setting
 - Job-embedded professional development
- Math and Language Arts Workshop classes (added 5th grade Math)
 - Taught by content/grade level teachers
 - Enhanced data analysis to identify students strengths and weaknesses
- Districtwide Pursuit of Excellence Before/After/Summer Program
- FLEX period at Valley View
- Study Skills added to 6th-Grade Rotation
- **BB Reading Specialist Early Intervention for struggling readers** (expanded to grades K-4 due to elimination of Basic Skills position)





Academic Initiatives - NJSLS & Curriculum (NEW)

- Update curriculum to align with the new ELA & Math NJSLS
- Identify Essential Standards to allow teaching for depth & complexity
- Revise BB Report Cards to align with essential content & skills
- Integrate Problem-Based Learning Tasks with curriculum
- Research & identify research based curricular resources (Aligned with NJSLS & Science of Reading) ELA and Math K-5
- BB Purchased additional resources for intervention (Science of Reading): Fun in Focus Intervention Kits, Decodable Readers, Fun Hub
- Reflex Math Grant 3rd grade pilot for math fact fluency (adaptive & individualized)



ELA/Math 2024 - Grade 3 Performance by Demographic

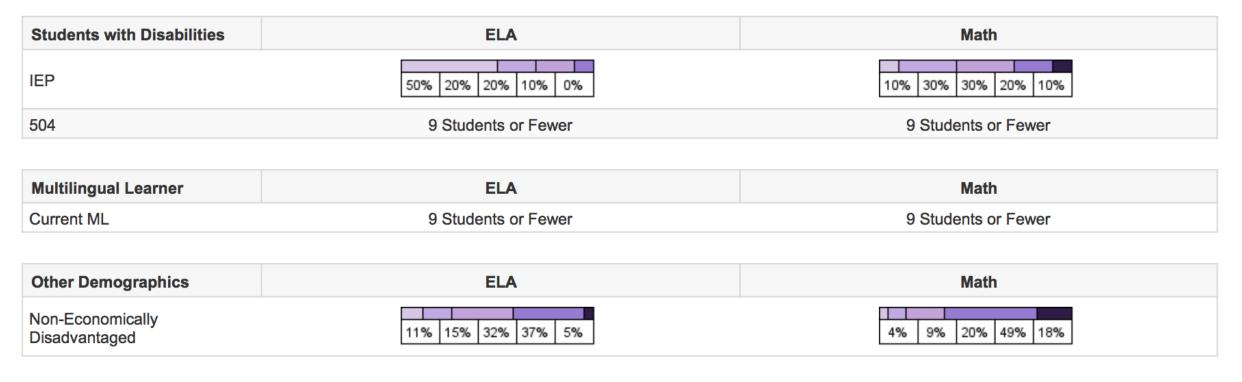


Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations		
BAYBERRY SCHOOL	ELA	8 [] 11%	11 15%	24 329	6 28 37%	4 5%		
BAYBERRY SCHOOL	Math	3 4%	7 🛮 9%	15 20%	37 49%	14 18%		
Gender		ELA			Math			
Female		6% 14% 31% 4	2% 8%		3% 11% 22% 47% 1	7%		
Male		15% 15% 33% 3% 33% 3%						
Ethnicity		ELA			Math			
Asian		6% 28% 17% 3	9% 11%		0% 0% 28% 33% 39%			
Black / African American		9 Students or	Fewer		9 Students or Fewer			
Hispanic or Latino		31% 8% 31% 3	1% 0%		14% 21% 14% 43% 7%			
White		6% 11% 44% 36% 3%						
Two or More Races		9 Students or	Fewer		9 Students or Fewer			
	Did Not)	et Meet Expectations	Partially Met	Expectations	Approached Expectation	ns		
	Met Expectations Exceeded Expectations							



ELA/Math 2024 - Grade 3 Performance by Demographic









ELA/Math 2024 - Grade 4 Performance by Demographic



Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations
BAYBERRY SCHOOL	ELA	1 [1%	12 🛮 15%	11 🛮 14%	41 51%	15 19%
BAYBERRY SCHOOL	Math	4 5%	7 🛮 9%	26 32%	37 46%	7 9%

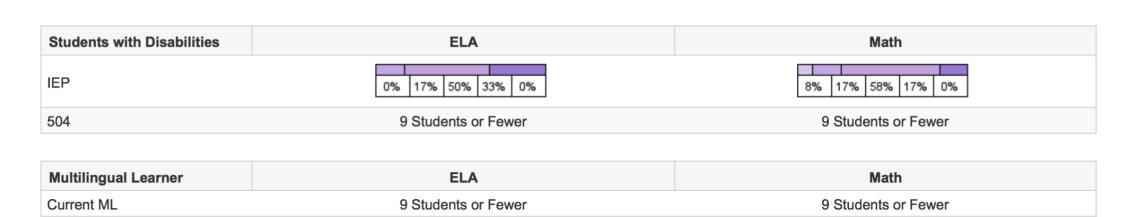
Gender	ELA	Math				
Female	0% 12% 14% 57% 17%	5% 10% 40% 33% 12%				
Male	3% 18% 13% 45% 21%	5% 8% 23% 59% 5%				

Ethnicity	ELA	Math				
Asian	0% 13% 13% 31% 44%	0% 6% 19% 50% 25%				
Black / African American	9 Students or Fewer	9 Students or Fewer				
Hispanic or Latino	9% 55% 9% 18% 9%	9% 27% 36% 27% 0%				
White	0% 7% 16% 60% 16%	5% 5% 39% 48% 5%				
Two or More Races	9 Students or Fewer	9 Students or Fewer				



ELA/Math 2024 - Grade 4 Performance by Demographic

Organization Name BAYBERRY SCHOOL (355540-040) Administration NJ ELA/Math Spring 2024 Grade Grade 4

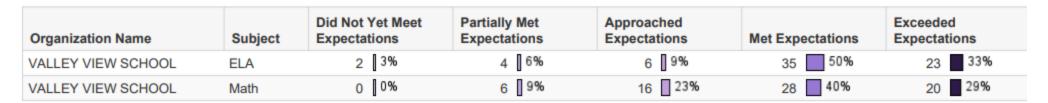


Other Demographics	ELA	Math				
Non-Economically Disadvantaged	1% 15% 14% 51% 19%	5% 9% 32% 46% 9%				





ELA/Math 2024 - Grade 5 Performance by Demographic



Gender	ELA	Math				
Female	3% 5% 10% 48% 35%	0% 10% 25% 40% 25%				
Male	3% 7% 7% 53% 30%	0% 7% 20% 40% 33%				

Ethnicity	ELA	Math			
Asian	0% 6% 0% 56% 39%	0% 6% 6% 56% 33%			
Black / African American	9 Students or Fewer	9 Students or Fewer			
Hispanic or Latino	15% 8% 31% 31% 15%	0% 23% 46% 23% 8%			
White	0% 4% 7% 54% 36%	0% 7% 25% 39% 29%			
Two or More Races	9 Students or Fewer	9 Students or Fewer			



ELA/Math 2024 - Grade 5 Performance by Demographic

Students with Disabilities	ELA	Math
IEP	9 Students or Fewer	9 Students or Fewer
504	9 Students or Fewer	9 Students or Fewer

Multilingual Learner	ELA	Math			
Current ML	9 Students or Fewer	9 Students or Fewer			

Other Demographics	ELA				Math								
Non-Economically Disadvantaged		3%	6%	9%	50%	33%		0%	9%	23%	40%	29%	



ELA/Math 2024 - Grade 6 Performance by Demographic

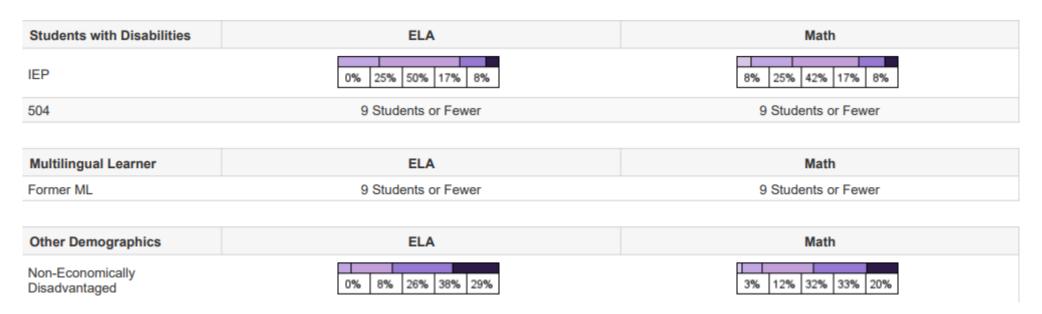
Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations
VALLEY VIEW SCHOOL	ELA	0 0%	5 8%	17 26%	25 38%	19 29%
VALLEY VIEW SCHOOL	Math	2 3%	8 12%	21 32%	22 33%	13 20%

Gender	ELA	Math				
Female	0% 9% 15% 44% 32%	3% 12% 32% 44% 9%				
Male	0% 6% 38% 31% 25%	3% 13% 31% 22% 31%				

Ethnicity	ELA	Math
Asian	0% 7% 7% 33% 53%	0% 13% 13% 40% 33%
Black / African American	9 Students or Fewer	9 Students or Fewer
Hispanic or Latino	0% 20% 40% 40% 0%	10% 20% 40% 30% 0%
White	0% 6% 26% 39% 29%	0% 13% 32% 32% 23%
Two or More Races	9 Students or Fewer	9 Students or Fewer



ELA/Math 2024 - Grade 6 Performance by Demographic





ELA/Math 2024 - Grade 7 Performance by Demographic

Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations
VALLEY VIEW SCHOOL	ELA	3 5%	3 5%	11 🛮 17%	31 48%	16 25%
VALLEY VIEW SCHOOL	Math	2 3%	11 🛮 19%	14 24%	25 42%	7 12%

Gender	ELA	Math
Female	0% 3% 17% 48% 31%	0% 21% 36% 36% 7%
Male	9% 6% 17% 49% 20%	6% 16% 13% 48% 16%

Ethnicity	ELA	Math
Asian	0% 0% 10% 30% 60%	9 Students or Fewer
Black / African American	9 Students or Fewer	9 Students or Fewer
Hispanic or Latino	10% 10% 10% 50% 20%	10% 20% 10% 60% 0%
White	6% 6% 24% 48% 15%	3% 24% 24% 42% 6%
Two or More Races	9 Students or Fewer	9 Students or Fewer



ELA/Math 2024 - Grade 7 Performance by Demographic

Students with Disabilities	ELA	Math
IEP	9 Students or Fewer	9 Students or Fewer
504	9 Students or Fewer	9 Students or Fewer

Multilingual Learner	ELA	Math
Current ML	9 Students or Fewer	9 Students or Fewer
Former ML	9 Students or Fewer	9 Students or Fewer

Other Demographics	ELA	Math
Non-Economically Disadvantaged	5% 5% 17% 48% 25%	3% 19% 24% 42% 12%



ELA/Math 2024 - Grade 8 Performance by Demographic

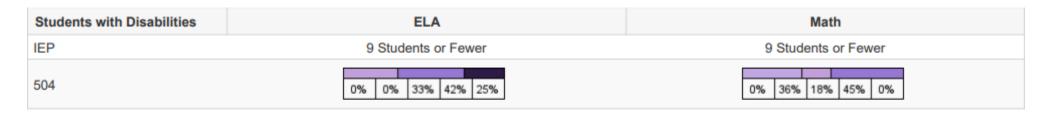
Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations
VALLEY VIEW SCHOOL	ELA	2 3%	0 0%	10 15%	34 50%	22 32%
VALLEY VIEW SCHOOL	Math	4 [8%	9 19%	11 23%	23 48%	1 2%

Gender	ELA	Math
Female	3% 0% 11% 50% 36%	11% 19% 26% 41% 4%
Male	3% 0% 19% 50% 28%	5% 19% 19% 57% 0%

Ethnicity	ELA	Math	
Asian	0% 0% 0% 53% 47%	9 Students or Fewer	
Black / African American	9 Students or Fewer	9 Students or Fewer	
Hispanic or Latino	9 Students or Fewer	9 Students or Fewer	
White	6% 0% 17% 44% 33%	7% 19% 19% 52% 4%	
Two or More Races	9 Students or Fewer	9 Students or Fewer	



ELA/Math 2024 - Grade 8 Performance by Demographic



Multilingual Learner	ELA	Math
Current ML	9 Students or Fewer	9 Students or Fewer

Other Demographics	ELA	Math
Non-Economically Disadvantaged	3% 0% 15% 50% 32%	8% 19% 23% 48% 2%



Math 2024 - Algebra 1 Performance by Demographic



Gender	ELA	Math
Female	9 Students or Fewer	0% 0% 0% 40% 60%
Male	9 Students or Fewer	0% 0% 0% 42% 58%

Ethnicity	ELA	Math			
Asian	9 Students or Fewer	0% 0% 0% 27% 73%			
Black / African American	9 Students or Fewer	9 Students or Fewer			
White	9 Students or Fewer	9 Students or Fewer			
Two or More Races	9 Students or Fewer	9 Students or Fewer			

Students with Disabilities	ELA	Math
504	9 Students or Fewer	9 Students or Fewer



Math 2024 - Algebra 1 Performance by Demographic

Multilingual Learner	ELA	Math
No results found.		
Other Demographics	ELA	Math
Non-Economically Disadvantaged	9 Students or Fewer	0% 0% 0% 41% 59%



Math 2024 - Geometry Performance by Demographic

Organization Name	Subject	Did Not Yet Meet Expectations	Partially Met Expectations	Approached Expectations	Met Expectations	Exceeded Expectations
VALLEY VIEW SCHOOL	ELA	0 0%	0 0%	0 0%	0 0%	0 0%
VALLEY VIEW SCHOOL	Math	0 [0%	0 0%	0 0%	4 80%	1 20%

Gender	ELA	Math
Female	9 Students or Fewer	9 Students or Fewer
Male	9 Students or Fewer	9 Students or Fewer

Ethnicity	ELA	Math
Asian	9 Students or Fewer	9 Students or Fewer
White	9 Students or Fewer	9 Students or Fewer

Students with Disabilities	ELA	Math
No results found.		

Multilingual Learner	ELA	Math
No results found.		





Math 2024 - Geometry Performance by Demographic

2

Other Demographics	ELA	Math
Non-Economically Disadvantaged	9 Students or Fewer	9 Students or Fewer





Purpose: This report describes group	Total Number	No	Number of	Average			Per	forman	ce Leve	ls				
achievement in terms of average scale scores and performance levels.	of Student Records	Scores Students wit	Students with	with Scale		Level 1 BelowProficient		l 2 iciency	Level 3 Proficient		Level 4 Advanced Proficiency		≥ Level 3	
					#	%	#	%	#	%	#	%	#	%
State	97,918	1,455	96,463	169	34,093	35.3%	35,769	37.1%	20,392	21.1%	6,209	6.4%	26,601	27.6%
District	70	0	70	201	6	8.6%	26	37.1%	25	35.7%	13	18.6%	38	54.3%
School	70	0	70	201	6	8.6%	26	37.1%	25	35.7%	13	18.6%	38	54.3%
Gender														
Female	40	0	40	199	4	10.0%	15	37.5%	15	37.5%	6	15.0%	21	52.5%
Male	30	0	30	205	2	6.7%	11	36.7%	10	33.3%	7	23.3%	17	56.7%
Non-Binary/Undesignated	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Ethnicity/Race														
Hispanic or Latino	13	0	13	170	3	23.1%	8	61.5%	1	7.7%	1	7.7%	2	15.4%
American Indian or Alaska Native	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Asian	18	0	18	212	1	5.6%	6	33.3%	6	33.3%	5	27.8%	11	61.1%
Black or African-American														
Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
White	28	0	28	204	2	7.1%	8	28.6%	14	50.0%	4	14.3%	18	64.3%
Two or more races														
Not Indicated	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Students with Disabilities														
IEP - Yes														
504														
Multilingual Learner														
Current ML														
Former ML														
Other														
Economically Disadvantaged	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Non-Economically Disadvantaged	70	0	70	201	6	8.6%	26	37.1%	25	35.7%	13	18.6%	38	54.3%
Homeless	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Migrant	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%





}	

Purpose: This report describes group achievement in terms of average scale scores and performance levels.	Total Number	No	Number of	th Scale	Performance Levels									
	of Student Records		Students with		Level 1 BelowProficient		Level 2 Near Proficiency		Level 3 Proficient		Level 4 Advanced Proficiency		≥ Level 3	
					#	%	#	%	#	%	#	%	#	%
State	102,058	2,373	99,685	164	35,946	36.1%	45,018	45.2%	13,823	13.9%	4,898	4.9%	18,721	18.8%
District	72	2	70	187	9	12.9%	32	45.7%	23	32.9%	6	8.6%	29	41.4%
School	72	2	70	187	9	12.9%	32	45.7%	23	32.9%	6	8.6%	29	41.4%
Gender														
Female	38	1	37	182	6	16.2%	19	51.4%	9	24.3%	3	8.1%	12	32.4%
Male	34	1	33	192	3	9.1%	13	39.4%	14	42.4%	3	9.1%	17	51.5%
Non-Binary/Undesignated	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Ethnicity/Race														
Hispanic or Latino		•	,			-								
American Indian or Alaska Native	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Asian	19	0	19	200	0	0.0%	8	42.1%	8	42.1%	3	15.8%	11	57.9%
Black or African-American													أحما	
Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
White	37	1	36	184	5	13.9%	17	47.2%	12	33.3%	2	5.6%	14	38.9%
Two or more races					:		-		-					
Not Indicated	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Students with Disabilities														
IEP - Yes														
504	12	0	12	180	2	16.7%	7	58.3%	2	16.7%	1	8.3%	3	25.0%
Multilingual Learner														
Current ML														
Former ML	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Other														
Economically Disadvantaged	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Non-Economically Disadvantaged	72	2	70	187	9	12.9%	32	45.7%	23	32.9%	6	8.6%	29	41.4%
Homeless	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Migrant	0	0	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

