Fall 2021 Start Strong Report New Milford Public School District



Measuring College and Career Readiness

Lauren Odoksta Assistant Superintendent for Curriculum and Instruction

> Respectfully Submitted to the New Milford Board of Education January 11, 2022

Start Strong Overview

Brief

The test can be administered in a single class period (45–60 minutes). Administration set up and security procedures are similar to traditional state assessments, with some exceptions.

Administered Across Content Areas

English language arts (ELA) grades 4–10; Mathematics grades 4–8, Algebra I, Geometry, and Algebra II; and Science (6, 9 & 12).



Standards Aligned

Aligned to the previous year's academic standards to help educators understand the level of support students require for current grade-level instruction.



Flexibly Administered

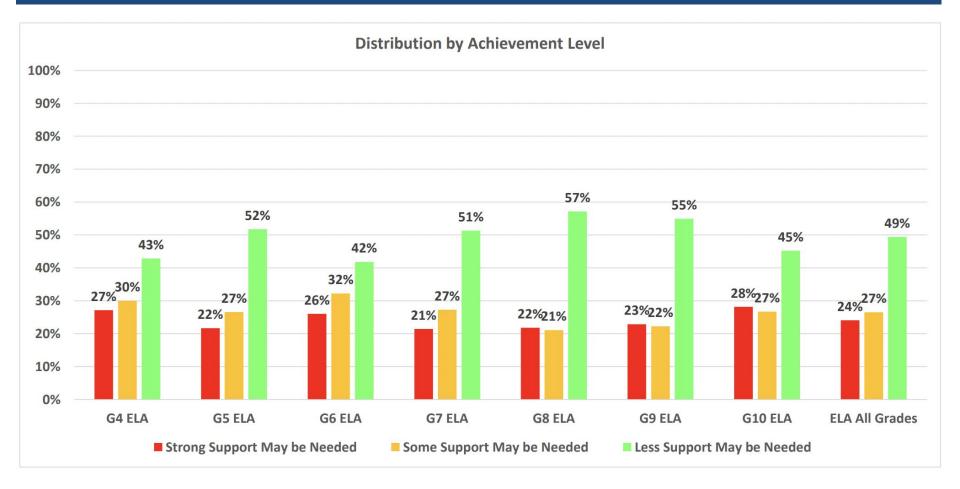
Seamless online delivery through the assessment administration platform. Provides immediate results.

Start Strong Fall 2021 is *not* intended to...

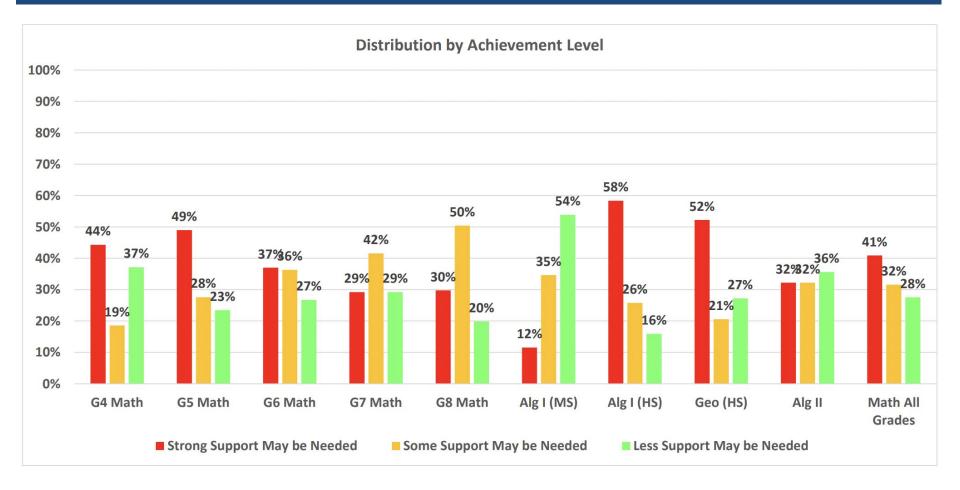
- Replace local standards-based benchmark assessments districts may already have in place.
- Replace the **spring 2022 New Jersey Student Learning Assessments (NJSLA)** statewide summative assessments.
- This is a **one-time** flexibility granted by the United States Department of Education (USED). It is expected that all eligible students will participate in the spring 2022 NJSLA statewide assessments.

District

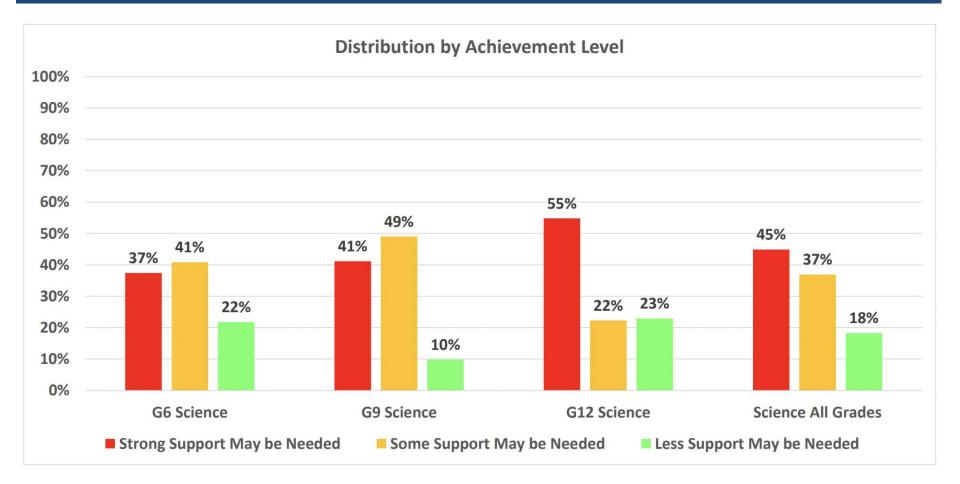
			Support Levels						
		Strong S	Support	Some S	Support	Less Support			
		May be l	Needed	May be	Needed	May be	Needed		
	Total	(Leve	el 1)	(Leve	el 2)	(Lev	el 3)		
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22		
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total		
4	140	38	27%	42	30%	60	43%		
5	143	31	22%	38	27%	74	52%		
6	146	38	26%	47	32%	61	42%		
7	154	33	21%	42	27%	79	51%		
8	147	32	22%	31	21%	84	57%		
9	153	35	23%	34	22%	84	55%		
10	135	38	28%	36	27%	61	45%		
All Grades	1,018	245	24%	270	27%	503	49%		



			Support Levels						
		Strong Support		Some S	Support	Less Support			
		May be I	Needed	May be	Needed	May be	Needed		
	Total	(Leve	el 1)	(Lev	el 2)	(Lev	el 3)		
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22		
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total		
4	140	62	44%	26	19%	52	37%		
5	145	71	49%	40	28%	34	23%		
6	146	54	37%	53	36%	39	27%		
7	154	45	29%	64	42%	45	29%		
8	121	36	30%	61	50%	24	20%		
Alg I (MS)			12%		35%		54%		
Alg I (HS)	132	77	58%	34	26%	21	16%		
Geo (HS)	136	71	52%	28	21%	37	27%		
Alg II	118	38	32%	38	32%	42	36%		
All Grades	1,118	457	41%	353	32%	308	28%		



			Support Levels							
		Strong Support May be Needed		Some S	Support	Less Support May be Needed				
				May be	Needed					
	Total	(Level 1)		(Leve	el 2)	(Level 3)				
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22			
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total			
6	147	55	37%	60	41%	32	22%			
9	153	63	41%	75	49%	15	10%			
12	166	91	55%	37	22%	38	23%			
All Grades	466	209	45%	172	37%	85	18%			



School

Berkley Street Elementary School & B.F. Gibbs Elementary School

				Support Levels				
Grade		Strong S	Support	Some S	Some Support		Less Support	
4		May be Needed		May be	Needed	May be	Needed	
	Total	(Leve	el 1)	(Leve	el 2)	(Lev	el 3)	
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	
School	Tested	# of students	% of total	# of students	% of total	# of students	% of total	
Berkley Street School	75	24	32%	23	31%	28	37%	
B. F. Gibbs School	65	14	22%	19	29%	32	49%	
				Support	Levels			
Grade		Strong S	Support	Some Support		Less Support		
5		May be	Needed	May be	Needed	May be	Needed	
	Total	(Leve	el 1)	(Leve	el 2)	(Lev	el 3)	
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	
School	Tested	# of students	% of total	# of students	% of total	# of students	% of total	
Berkley Street School	70	20	29%	14	20%	36	51%	
B. F. Gibbs School	73	11	15%	24	33%	38	52%	

Berkley Street Elementary School & B.F. Gibbs Elementary School

				Support	Levels		
Grade		Strong S	Support	Some Support		Less Support	
4		May be Needed		May be	Needed	May be	Needed
	Total	(Leve	el 1)	(Leve	el 2)	(Lev	el 3)
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
School	Tested	# of students	% of total	# of students	% of total	# of students	% of total
Berkley Street School	75	42	56%	10	13%	23	31%
B. F. Gibbs School	65	20	31%	16	25%	29	45%
				Support	Levels		
Grade		Strong S	Support	Some Support		Less Support	
5		May be	Needed	May be l	Needed	May be	Needed
	Total	(Leve	el 1)	(Leve	el 2)	(Leve	el 3)
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
School	Tested	# of students	% of total	# of students	% of total	# of students	% of total
Berkley Street School	70	35	50%	17	24%	18	26%
B. F. Gibbs School	75	36	48%	23	31%	16	21%

David E. Owens Middle School

			Support Levels								
		Strong Support		Some S	Support	Less Support					
		May be Needed		May be Needed		May be Needed					
	Total	(Level 1)		(Leve	el 2)	(Level 3)					
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22				
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total				
6	146	38	26%	47	32%	61	42%				
7	154	33	21%	42	27%	79	51%				
8	147	32	22%	31	21%	84	57%				

David E. Owens Middle School

			Support Levels								
		Strong Support		Some S	Support	Less Support					
		May be Needed		May be Needed		May be Needed					
	Total	(Level 1)		(Leve	(Level 2)		el 3)				
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22				
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total				
6	146	54	37%	53	36%	39	27%				
7	154	45	29%	64	42%	45	29%				
8	121	36	30%	61	50%	24	20%				
Algebra I			12%		35%		54%				

David E. Owens Middle School

			Support Levels							
		Strong Support		Some Support		Less Support				
		May be Needed		May be Needed		May be Needed				
	Total	(Level 1)		(Level 2)		(Level 3)				
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22			
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total			
6	147	55	37%	60	41%	32	22%			

New Milford High School

			Support Levels								
		Strong Support		Some Support		Less Support					
		May be Needed		May be Needed		May be Needed					
	Total	(Level 1)		(Level 2)		(Level 3)					
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22				
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total				
9	153	35	23%	34	22%	84	55%				
10	135	38	28%	36	27%	61	45%				

New Milford High School

			Support Levels							
		Strong Support		Some S	Support	Less Support				
		May be Needed		May be Needed		May be Needed				
	Total	(Level 1)		(Leve	el 2)	(Level 3)				
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22			
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total			
Algebra I	132	77	58%	34	26%	21	16%			
Geometry	136	71	52%	28	21%	37	27%			
Algebra II	118	38	32%	38	32%	42	36%			

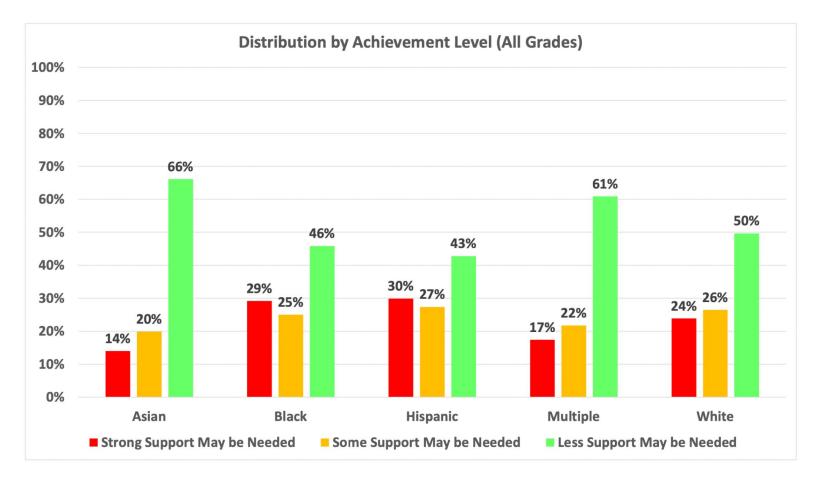
New Milford High School

			Support Levels								
		Strong Support		Some Support		Less Support					
		May be Needed		May be Needed		May be Needed					
	Total	(Level 1)		(Level 2)		(Level 3)					
	# students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22				
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total				
9	153	63	41%	75	49%	15	10%				
12	166	91	55%	37	22%	38	23%				

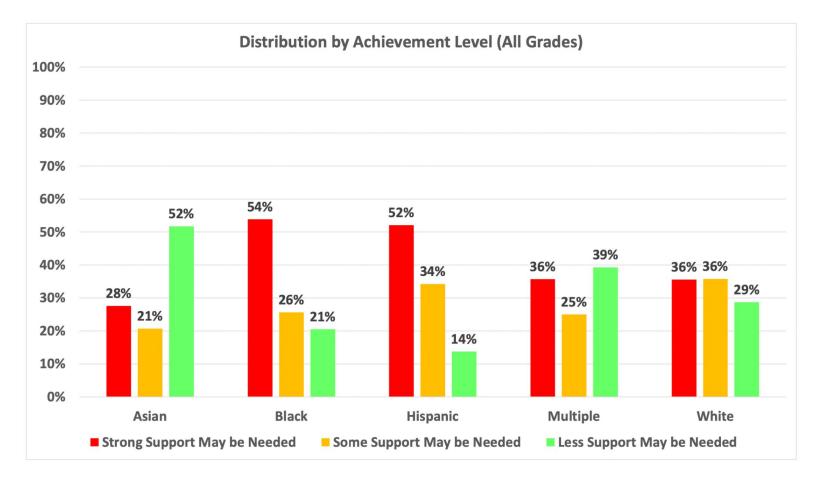
Demographics

Subgroup Race

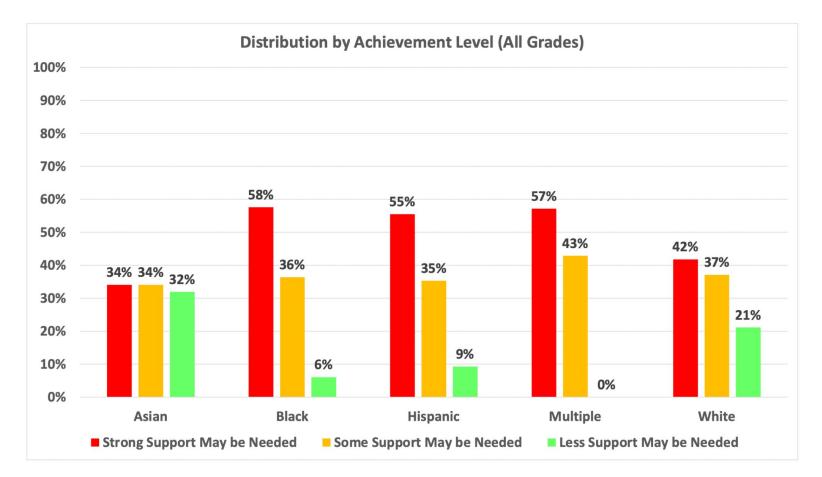
Performance by Subgroup Race



Performance by Subgroup Race

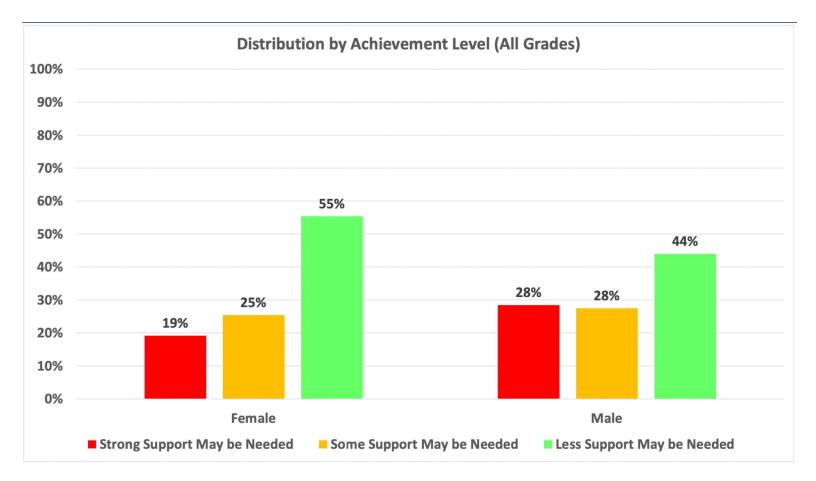


Performance by Subgroup Race

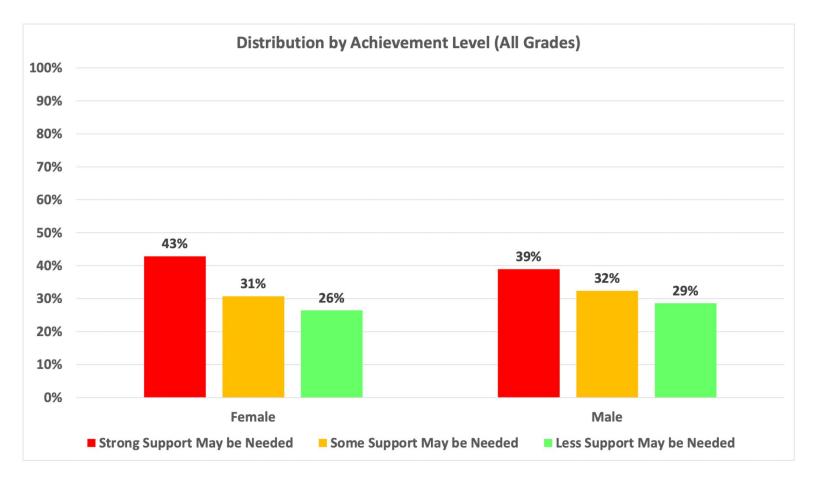


Subgroup Gender

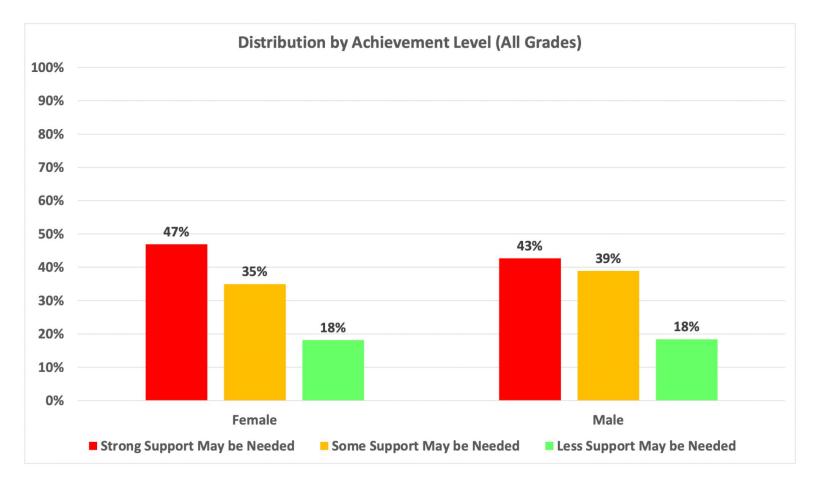
Performance by Subgroup Gender



Performance by Subgroup Gender

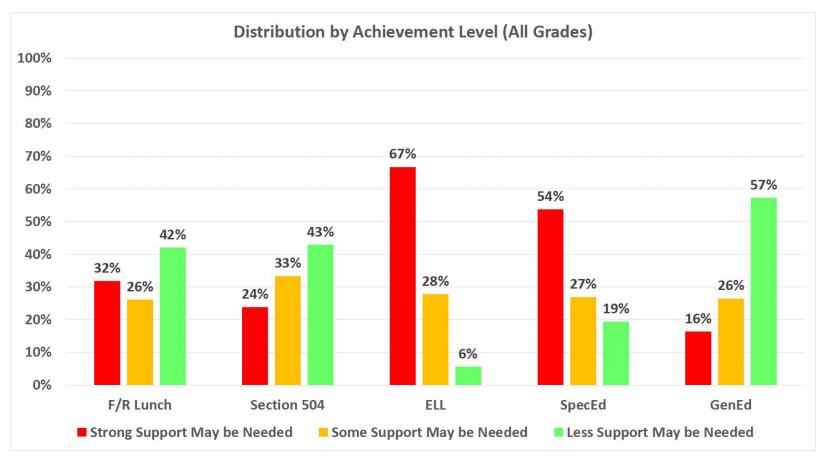


Performance by Subgroup Gender

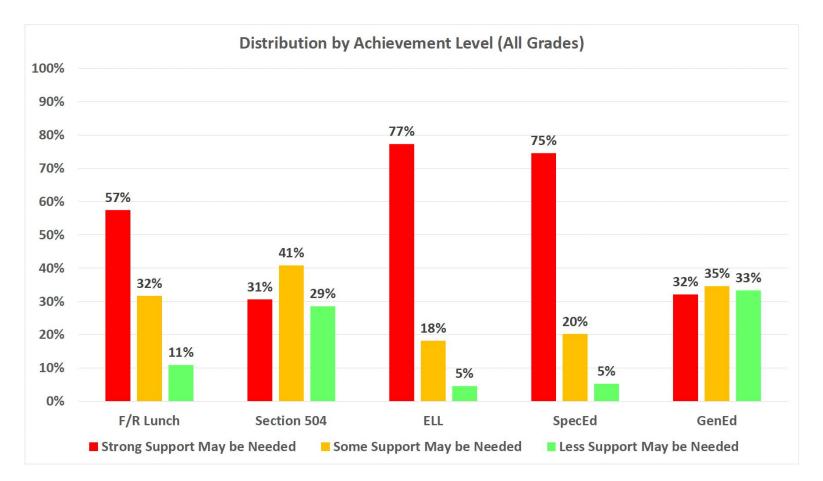


Subgroup Program

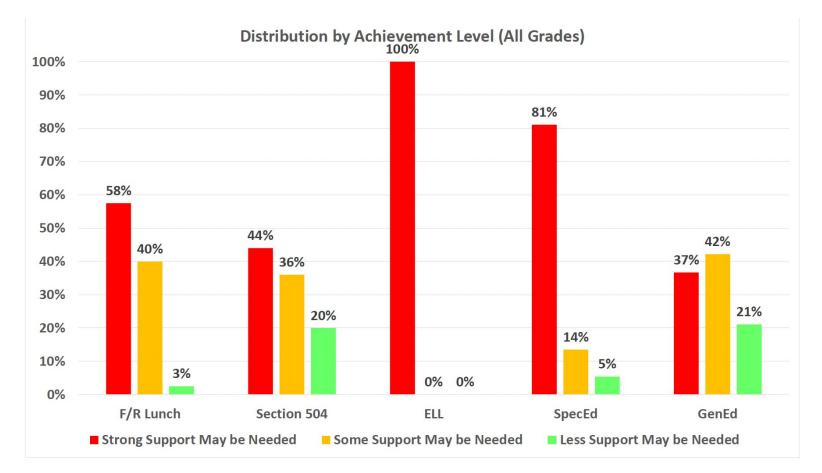
Performance by Subgroup Program



Performance by Subgroup Program



Performance by Subgroup Program



What's Already Happening? What's Next?

Professional Development:

- K-12 Math PD through Conquer Mathematics (NJSLS, CMP3, Financial Literacy, Spec Ed, Interdisciplinary Lessons, Open-Ended Questions, Literature in Mathematics)
- 6-12 Math PD in District with a Consultant/Staff Developer (Instructional Strategies and Classroom Practices)
- K-12 ELA PD in District with a Consultant/Staff Developer (Balanced Literacy, Reading/Writing Workshops, Grammar and Vocabulary)
- K-8 Responsive Classroom Institutes (SEL)
- District Calendar for Ongoing Analysis of Data by Grade/Department/Data Teams & Vertical Articulations

Ongoing Initiatives:

- K-12 Summer Learning Acceleration & Social Emotional Summer Support Camps (Summer 2021; Summer 2022 TBD)
- Continued Implementation of RTI Comprehensive Needs Assessment (January 2022)
- K-8 Learning Acceleration Leaders: Improve equitable access to grade-level content and high-quality resources for students; prioritize content and learning by focusing on the depth of instruction rather than the pace; and support accelerated learning cycles to identify gaps and scaffold as needed.
- Continuation of Title I Supports in ELA and Math in 6-12
- Continued Use of Online Learning Platforms for Math Skill Remediation, Ongoing Practice, and Extension
- Expanded Use of LinkIt for Data Warehousing, Analytics, and Assessment Solutions (Benchmarking) and PD (Data Analysis and Using Data to Inform Instruction)

Thank You!