2021-22 Start Strong Summary Woodland Park Results

Carmela Triglia

Date: February 14, 2022



Start Strong Overview

Start Strong Fall 2021 assessments:

- Assessment was administered in mid October for students in grades 4-8.
- Produced information to be used as a standards-based complement to the resources used by educators in their classrooms to evaluate the needs of students.
- Were administered quickly, in person, and provided immediate results.
- As determined by the U.S. Department of Education, the administration of Start Strong satisfied federal statewide assessment requirements to administer general assessments in English language arts, mathematics, and science only for the 2020-2021 school year in the Fall of 2021. The spring NJSLA schedule will resume for the 2021-2022 school year.

Start Strong Fall 2021 assessments do not:

- 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 or are predictive of their result:

Start Strong Test Design

• Based on a subset of prioritized prior-year academic standards to provide a data point on the level of support a student may need to engage in grade-level content.

Content Area	Grade/Course in SY 2021 - 2022	Content of the Assessment
English Language Arts (ELA)	 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8	 Grade 3 Grade 4 Grade 5 Grade 6 Grade 7
Mathematics	 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 Algebra 1	 Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8*
Science	Grade 6	• Grades 3–5

- Used released high-quality items from the NJSLA item bank.
- Contained efficient question types to produce on-demand results for educators.
- Could be administered in 45–60 minutes.

Note: The test design, which allowed for shortened testing time and immediate results, means that Start Strong results must be interpreted and used differently than NJSLA results. They do not cover the breadth and depth of standards as seen on the NJSLA and do not support the same comparisons or inferences about student proficiency.



Start Strong Result Interpretation Considerations

• Consider the impacts of COVID-19 on learning and testing conditions, as well as the impact on student participation in the assessments, which were administered in person.

• <u>Districts should not compare any individual student/school/district Start Strong data to any state-level data for Start Strong, nor should comparisons be made to any NJSLA data.</u>

 Please note that the Start Strong assessments were **not** designed to predict future student performance on the NJSLA, nor was it designed to estimate what score a student would have received if they had taken the NJSLA in spring 2021.



Start Strong Result Interpretation Considerations, Continued

Start Strong assessments provide a data point to support:

- District-level curriculum planning and revisiting prerequisite concepts and skills
- Evaluating scope and sequence based on distribution of student support needs
- Using the Individual Student Reports (ISRs) for conversations between parents and educators on where their child might need support at the beginning of the school year

Three Levels of Support

Level	Degree of Support
1	Strong Support May Be Needed
2	Some Support May Be Needed
3	Less Support May Be Needed



Section 1 District Analysis

by the New Jersey Department of Education





WOODLAND PARK 2021-22 Fall Start Strong ELA/Language Arts

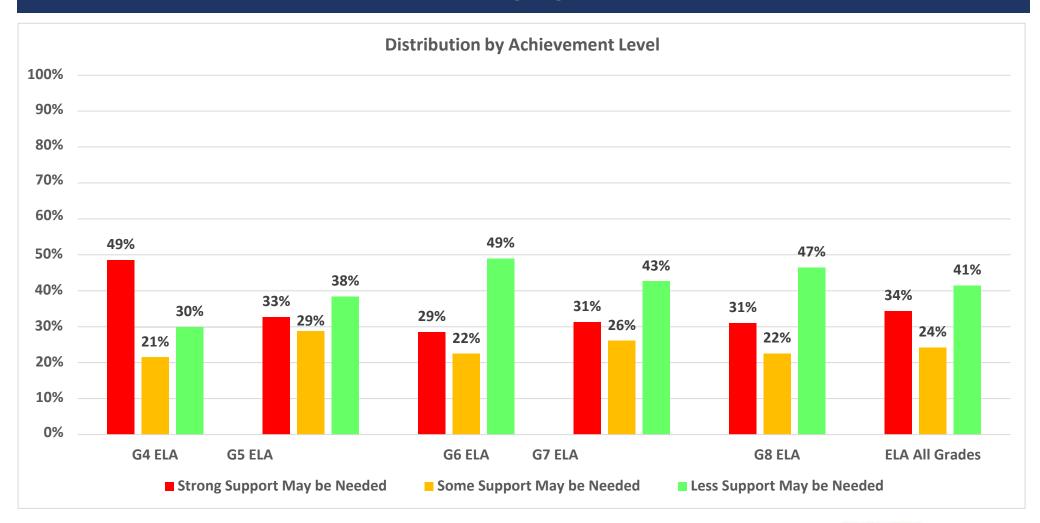
				Support	Levels			
		Strong	Support	Some S	Support	Less Support		
		May be		May be		May be		
	Total	Need	ded	Nee	ded	Nee	ded	
	#	(Lev	el 1)	(Lev	el 2)	(Lev	el 3)	
0 1	students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	
Grade	Tested	# of students	% of total	# of students	% of total	# of students	% of total	
4	107	52	49%	23	21%	32	30%	
5	104	34	33%	30	29%	40	38%	
6	98	28	29%	22	22%	48	49%	
7	115	36	31%	30	26%	49	43%	
8	129	40 31%		29	22%	60	47%	
All Grades	553	190	34%	134	24%	229	41%	





WOODLAND PARK 2021-22 Fall Start Strong

ELA/Language Arts







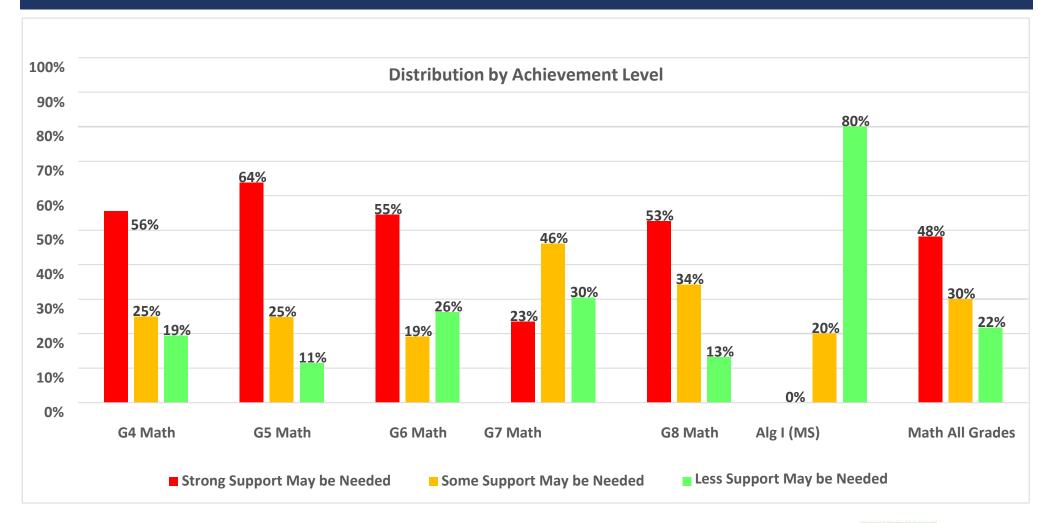
WOODLAND PARK 2021-22 Fall Start Strong Mathematics

			Support Levels								
		Strong	Support	Some S	Support	Less S	Support				
		May be		May be		May be					
	Total	Need	ded	Nee	ded	Nee	ded				
	#	(Lev	el 1)	(Lev	el 2)	(Lev	el 3)				
O d -	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	108	60	56%	27	25%	21	19%				
5	105	67	64%	26	25%	12	11%				
6	99	54	55%	19	19%	26	26%				
7	115	27	23%	53	46%	35	30%				
8	114	60	53%	39	34%	15	13%				
Alg I (MS)	15	0 0%		3	20%	12	80%				
All Grades	556	268	48%	167	30%	121	22%				





WOODLAND PARK 2021-22 Fall Start Strong Mathematics







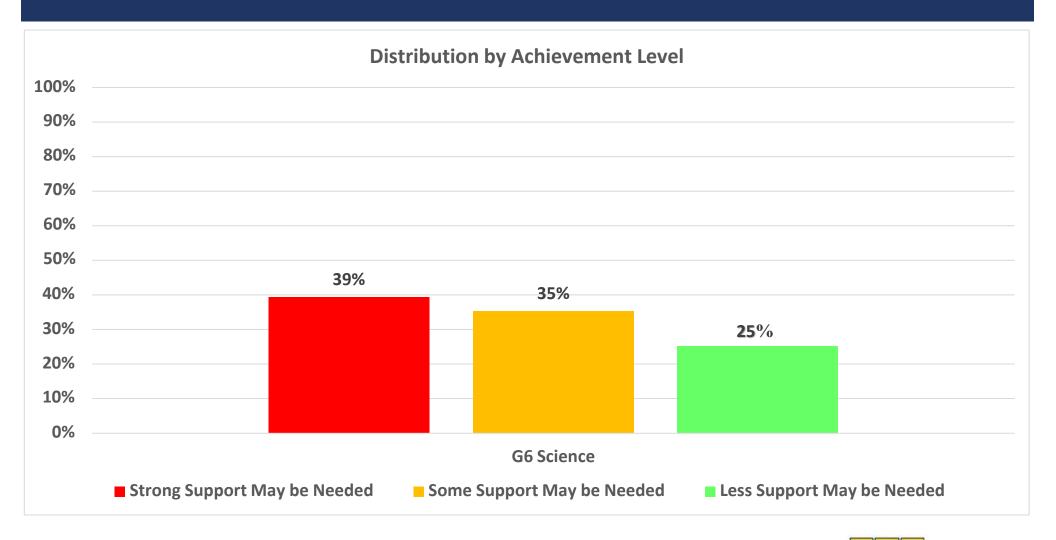
WOODLAND PARK 2021-22 Fall Start Strong Science

		Support Levels							
		Strong	Support	Some S	Support	Less Support			
		May be		May be		May be			
	Total	Nee	ded	Nee	ded	Needed			
	#	(Lev	el 1)	(Lev	rel 2)	(Level 3)			
Ovada	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	99	39 39%		35	35%	25	25%		





WOODLAND PARK 2021-22 Fall Start Strong Science







Section 2 Demographic Analysis



WOODLAND PARK 2021-22 Fall Start Strong Performance by Subgroup Race ELA/Language Arts

					Support Levels							
				Strong S	Support	Some S	upport	Less S	upport			
				May be Needed		May be Needed		May be	Needed			
		Total	% of	(Lev	el 1)	(Lev	el 2)	(Lev	rel 3)			
		# students	student	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22			
Grade Band	Race	Tested	s Tested	# of students	% of total	# of students	% of total	# of students	% of total			
	Asian	3										
	Black	8										
ES (G4-G5)	Hispanic	82	39%	36	44%	21	26%	25	30%			
L5 (G4-G5)	Multiple	3										
	Other	3										
	White	112	53%	45	40%	25	22%	42	38%			
	All Students	211		86	41%	53	25%	72	34%			
	Asian	16	5%	2	13%	2	13%	12	75%			
	Black	20	6%	8	40%	1	5%	11	55%			
140 (00 00)	Hispanic	140	41%	49	35%	40	29%	51	36%			
MS (G6-G8)	Multiple	6										
	Other	5										
	White	155	45%	41	26%	34	22%	80	52%			
	All Students	342		104	30%	81	24%	157	46%			
	Asian	19	3%	3	16%	3	16%	13	68%			
	Black	28	5%	10	36%	4	14%	14	50%			
	Hispanic	222	40%	85	38%	61	27%	76	34%			
All Grades	Multiple	9										
	Other	8										
	White	267	48%	86	32%	59	22%	122	46%			
	All Students	553		190	34%	134	24%	229	41%			





2021-22 Fall Start Strong Performance by Subgroup Race

Mathematics

					ematics	Support	Levels		
				Strong S	Support	Some S	Support	Less S	upport
		Total % of student		May be N	Needed	May be	Needed	May be	Needed
		# students	student s	(Lev	el 1)	(Lev	el 2)	(Lev	el 3)
		Tested	Tested	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
Grade Band	Race	resteu	restea	# of students	% of total	# of students	% of total	# of students	% of total
	Asian	3							
	Black	8							
ES (G4-G5)	Hispanic	83	39%	52	63%	22	27%	9	11%
	Multiple	3							
	Other	4							
	White	112	53%	65	58%	26	23%	21	19%
	All Students	213		127	60%	53	25%	33	15%
	Asian	16	5%	0	0%	8	50%	8	50%
	Black	20	6%	6	30%	10	50%	4	20%
MS (G6-G8)	Hispanic	141	41%	79	56%	38	27%	24	17%
, ,	Multiple	6							
	Other	5							
	White	155	45%	49	32%	56	36%	50	32%
	All Students	343		141	41%	114	33%	88	26%
	Asian	19	3%	1	5%	8	42%	10	53%
	Black	28	5%	11	39%	13	46%	4	14%
All Grades	Hispanic	224	40%	131	58%	60	27%	33	15%
5 3400	Multiple	9							
	Other	9							
	White	267	48%	114	43%	82	31%	71	27%
	All Students	556		268	48%	167	30%	121	22%



 ${\sf Middle\,School\,(MS)\,Grade\,Band\,includes\,any\,Algebra\,I\,or\,Geometry\,results\,taken\,in\,Middle\,School}$



WOODLAND PARK 2021-22 Fall Start Strong Performance by Subgroup Race Science

					Support Levels							
Grade Band	Race	Total # students Tested	% of students Tested	May be I	Strong Support May be Needed (Level 1)		upport Needed el 2)	Less Support May be Needed (Level 3)				
				2021-22	2021-22	2021-22	2021-22	2021-22	2021-22			
				# of students	% of total	# of students	% of total	# of students	% of total			
	Asian	1										
	Black	3										
MS (G6-G8)	Hispanic	47	47%	24	51%	17	36%	6	13%			
	Multiple	4										
	Other	1										
	White	43	43%	11	26%	15	35%	17	40%			
	All Students	99		39	39%	35	35%	25	25%			





2021-22 Fall Start Strong Performance by Subgroup Gender ELA/Language Arts

						Support	Levels		
	Total # students		% of students	Strong Support May be Needed (Level 1)		Some Support May be Needed (Level 2)		Less Support May be Needed (Level 3)	
Grade Band	Gender	Tested	Tested	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
				# of students	% of total	# of students	% of total	# of students	% of total
	Female	107	51%	41	38%	27	25%	39	36%
ES (G4-G5)	Male	103	49%	45	44%	25	24%	33	32%
	All Students	210		86	41%	52	25%	72	34%
	Female	159	46%	39	25%	36	23%	84	53%
MS (G6-G8)	Male	180	53%	64	36%	44	24%	72	40%
	All Students	339		103	30%	80	24%	156	46%
	Female	266	48%	80	30%	63	24%	123	46%
All Grades	Male	283	51%	109	39%	69	24%	105	37%
	All Students	553		190	34%	134	24%	229	41%





2021-22 Fall Start Strong Performance by Subgroup Gender Mathematics

						Support	Levels		
				Strong Support		Some S	upport	Less Support	
				May be I	Needed	May be I	Needed	May be	Needed
		Total	% of students	(Lev	el 1)	(Lev	el 2)	(Lev	'el 3)
Grade Band	Gender	# students Tested	Tested	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
Grade Barid	Gender	restea	. 55154	2021-22		2021-22		2021-22	
				# of students	% of total	# of students	% of total	# of students	% of total
	Female	108	51%	63	58%	32	30%	13	12%
ES (G4-G5)	Male	103	48%	63	61%	20	19%	20	19%
	All Students	211		127	60%	53	25%	33	15%
	Female	159	46%	64	40%	60	38%	35	22%
MS (G6-G8)	Male	181	53%	76	42%	53	29%	52	29%
	All Students	340		141	41%	114	33%	88	26%
	Female	267	48%	127	48%	92	34%	48	18%
All Grades	Male	284	51%	139	49%	73	26%	72	25%
	All Students	551		268	48%	167	30%	121	22%

Middle School (MS) Grade Band includes any Algebra I or Geometry results taken in Middle School





2021-22 Fall Start Strong Performance by Subgroup Gender Science

			Support Levels								
Grade Band	Gender	Total # students Tested	students students	Strong Support May be Needed (Level 1)		Some Support May be Needed (Level 2)		Less Support May be Needed (Level 3)			
				2021-22	2021-22	2021-22	2021-22	2021-22	2021-22		
				# of students	% of total	# of students	% of total	# of students	% of total		
MC (CC CO)	Female	56	57%	25	45%	21	38%	10	18%		
MS (G6-G8)	Male	43	43%	14	33%	14	33%	15	35%		
	All Students	99		39	39%	35	35%	25	25%		

Middle School (MS) Grade Band includes any Algebra I or Geometry results taken in Middle School





2021-22 Fall Start Strong Performance by Subgroup Program ELA/Language Arts

					Support Levels						
				Strong S	Support	Some S	upport	Less S	upport		
				May be Needed		May be I	Needed	May be	Needed		
		Total	% of	(Lev		(Lev			el 3)		
		# students	students						·		
Grade Band	Program	Tested	Tested	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22		
				# of students	% of total	# of students	% of total	# of students	% of total		
	F/R Lunch	71	34%	32	45%	20	28%	19	27%		
	Section 504	4									
ES (G4-G5)	ELL	19	9%	14	74%	4	21%	1	5%		
	SpecEd	22	10%	14	64%	5	23%	3	14%		
	GenEd	171	81%	59	35%	44	26%	68	40%		
	All Students	211		86	41%	53	25%	72	34%		
	F/R Lunch	103	30%	34	33%	25	24%	44	43%		
	Section 504	13	4%	3	23%	3	23%	7	54%		
MS (G6-G8)	ELL	10	3%	8	80%	1	10%	1	10%		
	SpecEd	56	16%	36	64%	12	21%	8	14%		
	GenEd	276	81%	60	22%	68	25%	148	54%		
	All Students	342		104	30%	81	24%	157	46%		
	F/R Lunch	174	31%	66	38%	45	26%	63	36%		
	Section 504	17	3%	7	41%	3	18%	7	41%		
All Grades	ELL	29	5%	22	76%	5	17%	2	7%		
	SpecEd	78	14%	50	64%	17	22%	11	14%		
	GenEd	447	81%	119	27%	112	25%	216	48%		
	All Students	553		190	34%	134	24%	229	41%		





2021-22 Fall Start Strong Performance by Subgroup Program Mathematics

						Support	Support Levels			
				Strong S	Support	Some S	upport	Less S	upport	
				May be Needed (Level 1)		May be Needed		May be Needed		
		Total	% of			(Level 2)		(Level 3)		
		# students	students	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22	
Grade Band	Program	Tested	Tested	# of students	% of total	# of students	% of total	# of students	% of total	
	F/R Lunch	71	33%	52	73%	8	11%	11	15%	
ES (G4-G5)	Section 504	4								
	ELL	20	9%	18	90%	1	5%	1	5%	
	SpecEd	22	10%	20	91%	2	9%	0	0%	
	GenEd	172	81%	90	52%	50	29%	32	19%	
	All Students	213		127	60%	53	25%	33	15%	
MS (G6-G8)	F/R Lunch	103	30%	48	47%	37	36%	18	17%	
	Section 504	13	4%	4	31%	4	31%	5	38%	
	ELL	11	3%	9	82%	2	18%	0	0%	
	SpecEd	56	16%	47	84%	8	14%	1	2%	
	GenEd	276	80%	85	31%	104	38%	87	32%	
	All Students	343		141	41%	114	33%	88	26%	
All Grades	F/R Lunch	174	31%	100	57%	45	26%	29	17%	
	Section 504	17	3%	7	41%	4	24%	6	35%	
	ELL	31	6%	27	87%	3	10%	1	3%	
	SpecEd	78	14%	67	86%	10	13%	1	1%	
	GenEd	448	81%	175	39%	154	34%	119	27%	
	All Students	556		268	48%	167	30%	121	22%	

Middle School (MS) Grade Band includes any Algebra I or Geometry results taken in Middle School





2021-22 Fall Start Strong Performance by Subgroup Program

Science

						Support Levels			
				Strong Support		Some Support		Less Support	
				May be Needed		May be Needed		May be Needed	
		Total	% of	(Level 1)		(Level 2)		(Level 3)	
		#	student	2021-22	2021-22	2021-22	2021-22	2021-22	2021-22
Grade Band	Program	students	s	# of students	% of total	# of students	% of total	# of students	% of total
		Tested	Tested						
MS (G6-G8)	F/R Lunch	34	34%	18	53%	14	41%	2	6%
	Section 504	4							
	ELL	3							
	SpecEd	14	14%	10	71%	4	29%	0	0%
	GenEd	82	83%	28	34%	30	37%	24	29%
	All Students	99		39	39%	35	35%	25	25%





Section 3 Next Steps



Reflections

- March 13, 2020- All school districts in NJ shut down in person learning with a week's notice to prepare.
 - O Students in Woodland Park were sent home with packets and choice boards.
 - In April, 2020, students picked up devices to begin virtual learning.
 - Teachers were learning how to teach in this setting while learning the process at the same time.
- The 2020-2021 school year began with ~50% of the total school district population teaching and learning in a virtual setting. The remaining population participated in in-person teaching and learning.
 - Master schedules were altered to accommodate a shortened academic day with special area instruction in the afternoon.
 - Throughout the course of the school year, the district moved to full virtual instruction due to the high numbers of confirmed COVID cases as well as for preemptive measures.
 - Social distancing guidelines were implemented, barriers and face masks.
- The 2021-2022 school year began with full day instruction for all students.
 - Schools remain open, with instances of staff and students teaching and learning virtually due to quarantine guidelines.
 - Shortages in staff coverage posed numerous challenges.
 - Social distancing measures, barriers and face masks remain in place.

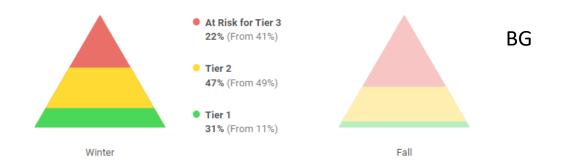
The last normal school year					
for students in	was				
Grade 7	Grade 4				
Grade 6	Grade 3				
Grade 5	Grade 2				
Grade 4	Grade 1				
Grade 3	Kindergarten				
Grade 2	never				
Grade 1	never				
Kindergarten	never				
	@weareteachers				



Current Data -Math i-Ready BG and Memorial

Students Assessed/Total: 301/339

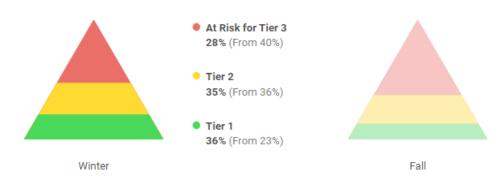
Overall Placement



Students Assessed/Total: 327/334

Overall Placement

Memorial



Next Steps

- Provide individualized student interventions for all students in grades K-8 with the utilization of i-Ready math program.
- BSI Interventionists will continue to provide individualized interventions for students identified, as noted in the BSI manual, for both math and ELA.
- PLC periods will continue to be utilized for data analysis and instructional planning.
- Pacing of the curriculum will be adjusted as we continue to learn where the instructional gaps are the greatest.

