

NJ Standardized Assessments

Spring 2023 Administrations

South Hunterdon Regional School
District

Monday, October 23, 2023

Measuring
College and
Career Readiness

NJSLA – Summative Assessments

Designed to measure student proficiency in:

- The knowledge specified by the [New Jersey Student Learning Standards](#)
- English/Language Arts and Math - students are assessed on the content taught at that particular grade level/course being assessed
- Science - students are assessed on the science taught to them over the years prior to the testing date
 - 5th grade assessment assesses grades 3-5
 - 8th grade assessment assesses grades 6-8
 - 11th grade assessment assesses grades 9-11

NJSLA Scoring Scale

5 Performance Levels:

- 1 - Did not yet meet expectations (650-699)
- 2 - Partially met expectations (700-724)
- 3 - Approached expectations (725-749)
- 4 - Met expectations (750-789)
- 5 - Exceeded expectations (790-850)

***Same scoring scale for both ELA and Math**

Section 1

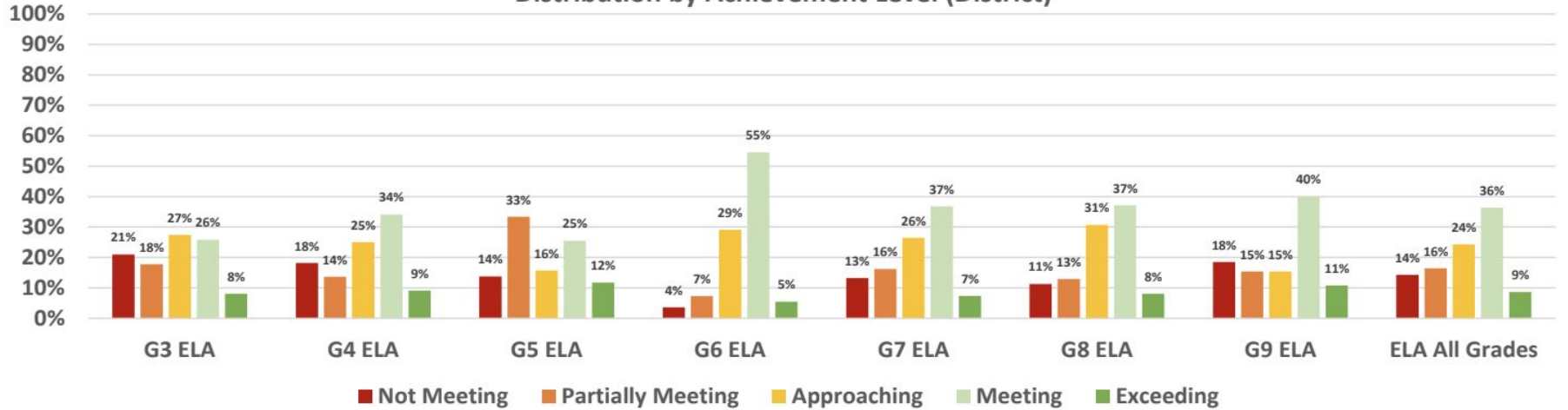
District Analysis

South Hunterdon 2022-2023 Spring 2023 English/Language Arts

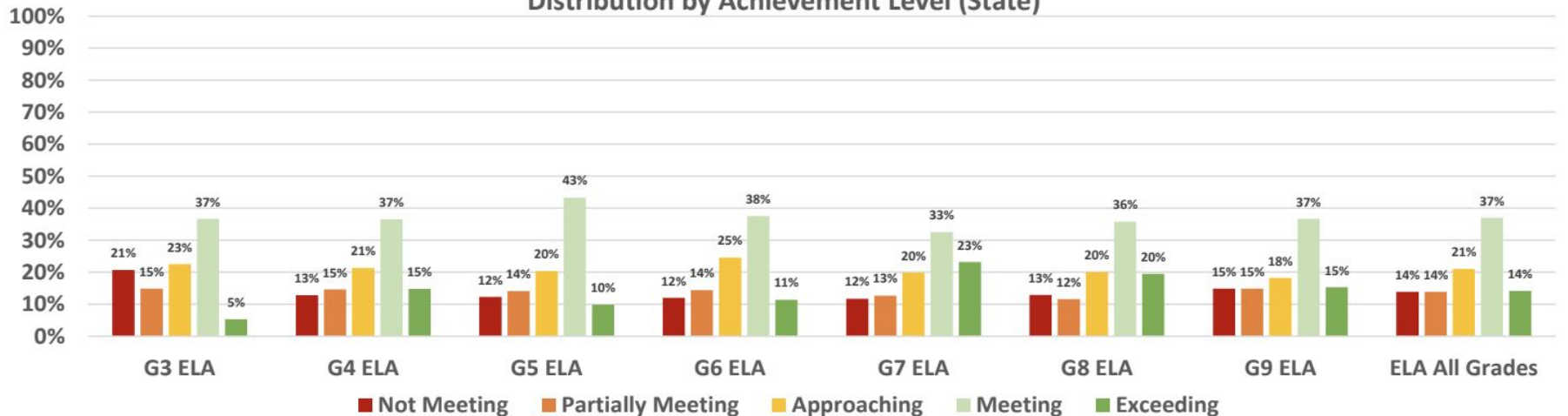
Grade	Total Tested In District	Achievement Levels									
		% Not Meeting Expectations (Level 1)		% Partially Meeting Expectations (Level 2)		% Approaching Expectations (Level 3)		% Meeting Expectations (Level 4)		% Exceeding Expectations (Level 5)	
		District	State	District	State	District	State	District	State	District	State
3	62	21%	21%	18%	15%	27%	23%	26%	37%	8%	5%
4	44	18%	13%	14%	15%	25%	21%	34%	37%	9%	15%
5	51	14%	12%	33%	14%	16%	20%	25%	43%	12%	10%
6	55	4%	12%	7%	14%	29%	25%	55%	38%	5%	11%
7	68	13%	12%	16%	13%	26%	20%	37%	33%	7%	23%
8	62	11%	13%	13%	12%	31%	20%	37%	36%	8%	20%
9	65	18%	15%	15%	15%	15%	18%	40%	37%	11%	15%
All Grades	407	14%	14%	16%	14%	24%	21%	36%	37%	9%	14%

South Hunterdon 2022-2023 Spring 2023 English/Language Arts

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)

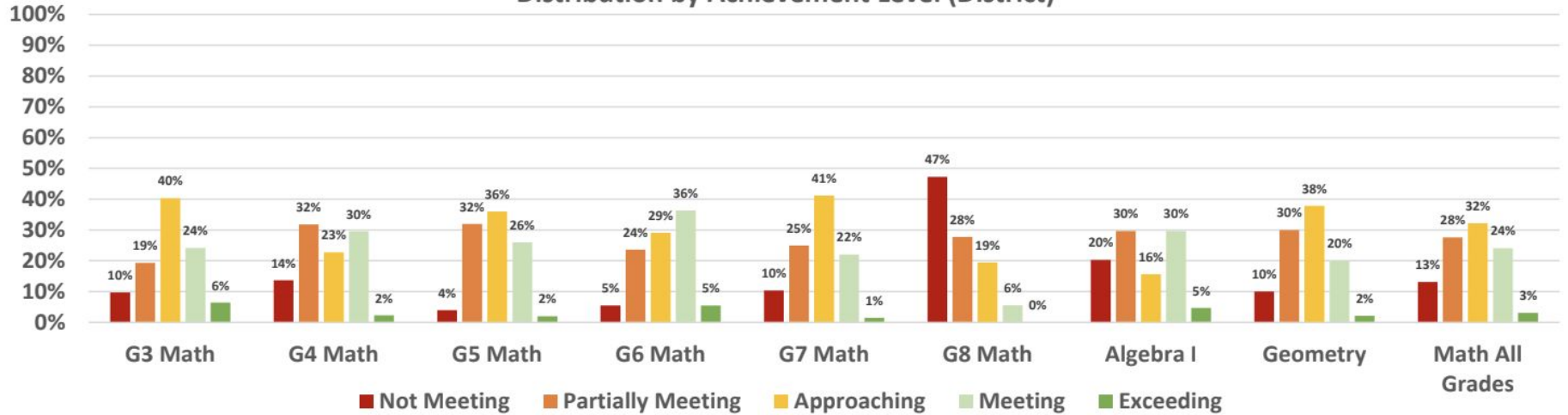


South Hunterdon 2022-2023 Spring 2023 Mathematics

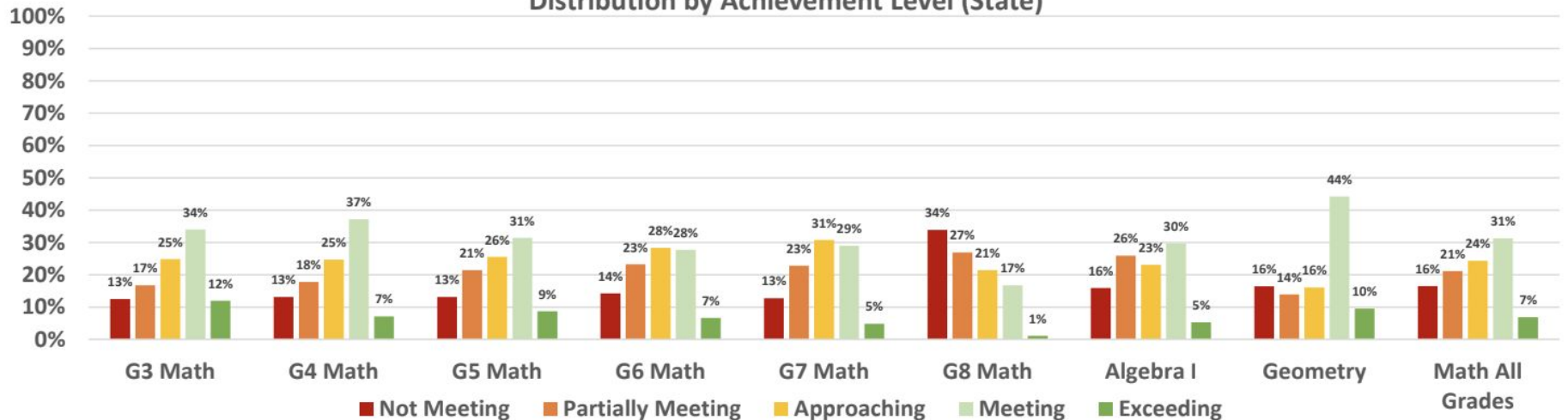
Grade	Total Tested In District	Achievement Levels									
		Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
		District	State	District	State	District	State	District	State	District	State
3	62	10%	13%	19%	17%	40%	25%	24%	34%	6%	12%
4	44	14%	13%	32%	18%	23%	25%	30%	37%	2%	7%
5	50	4%	13%	32%	21%	36%	26%	26%	31%	2%	9%
6	55	5%	14%	24%	23%	29%	28%	36%	28%	5%	7%
7	68	10%	13%	25%	23%	41%	31%	22%	29%	1%	5%
8	36	47%	34%	28%	27%	19%	21%	6%	17%	0%	1%
Algebra I	64	20%	16%	30%	26%	16%	23%	30%	30%	5%	5%
Geometry	140	10%	16%	30%	14%	38%	16%	20%	44%	2%	10%
All Grades	519	13%	16%	28%	21%	32%	24%	24%	31%	3%	7%

South Hunterdon 2022-2023 Spring 2023 Mathematics

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



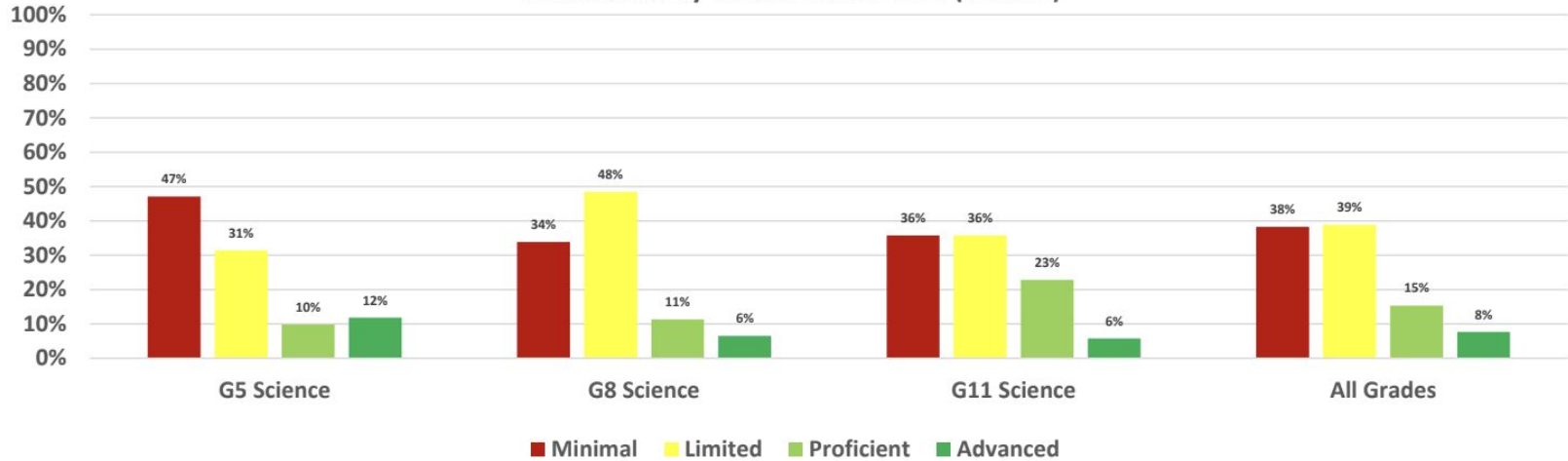
South Hunterdon 2022-2023 Spring 2023 Science

Grade	Total # students Tested	Achievement Levels							
		Minimal (Level 1)		Limited (Level 2)		Proficient (Level 3)		Advanced (Level 4)	
		District	State	District	State	District	State	District	State
5	51	47%	38%	31%	35%	10%	21%	12%	6%
8	62	34%	40%	48%	42%	11%	14%	6%	4%
11	70	36%	44%	36%	26%	23%	22%	6%	8%
All Grades	183	38%	41%	39%	34%	15%	19%	8%	6%

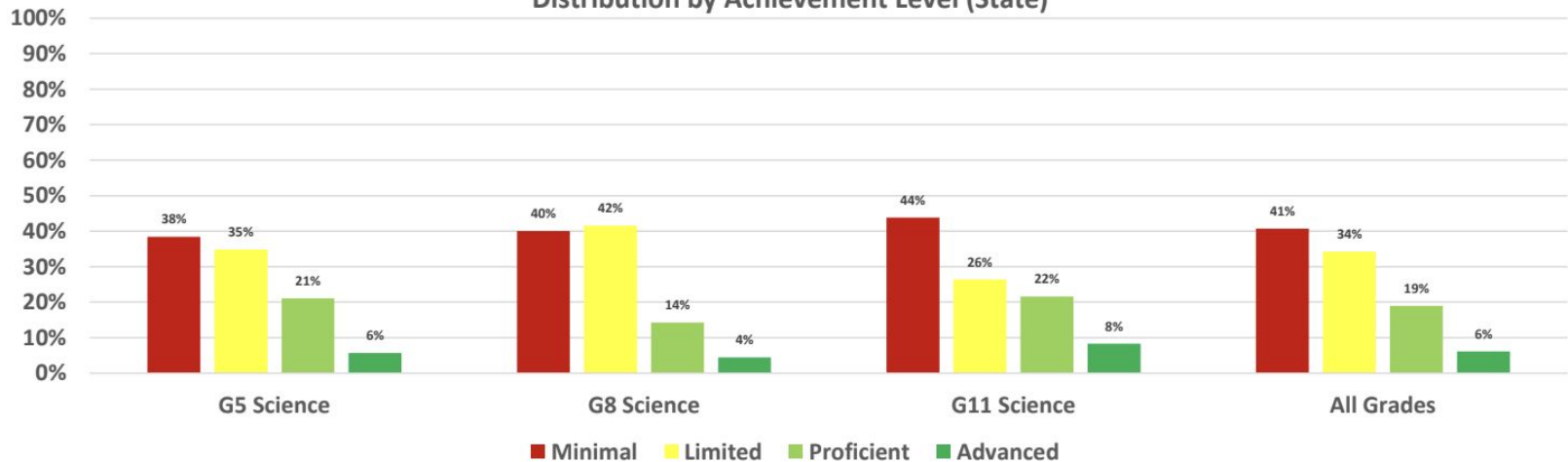
- 1 - Below Proficient (100-149)
- 2 - Near Proficiency (150-199)
- 3 - Proficient (200-242)
- 4 - Advanced Proficiency (243-300)

South Hunterdon 2022-2023 Spring 2023 Science

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)

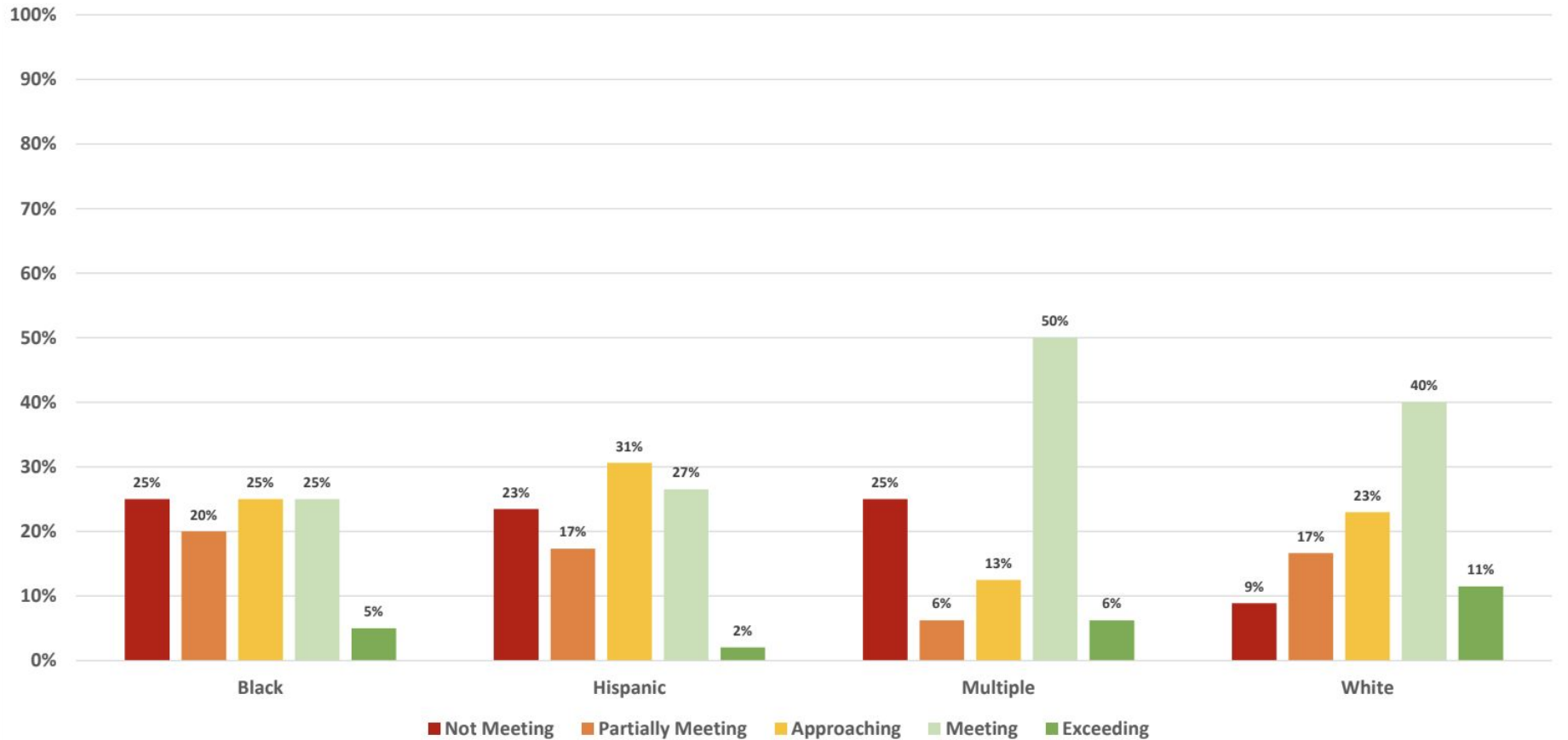


Section 3

Demographic Analysis

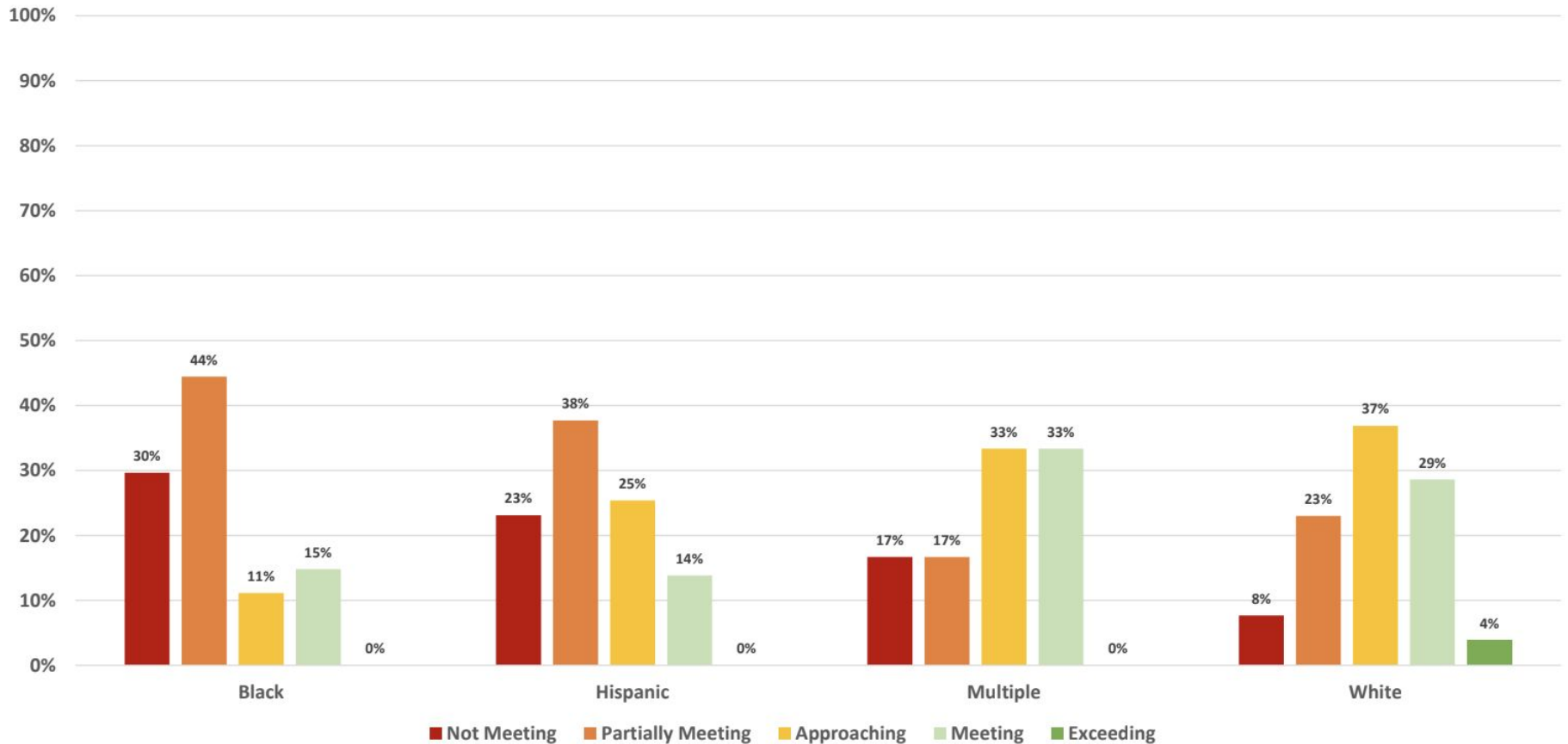
South Hunterdon 2022-2023 Spring NJSLA Subgroup Race English/Language Arts

Distribution by Achievement Level (All Grades)



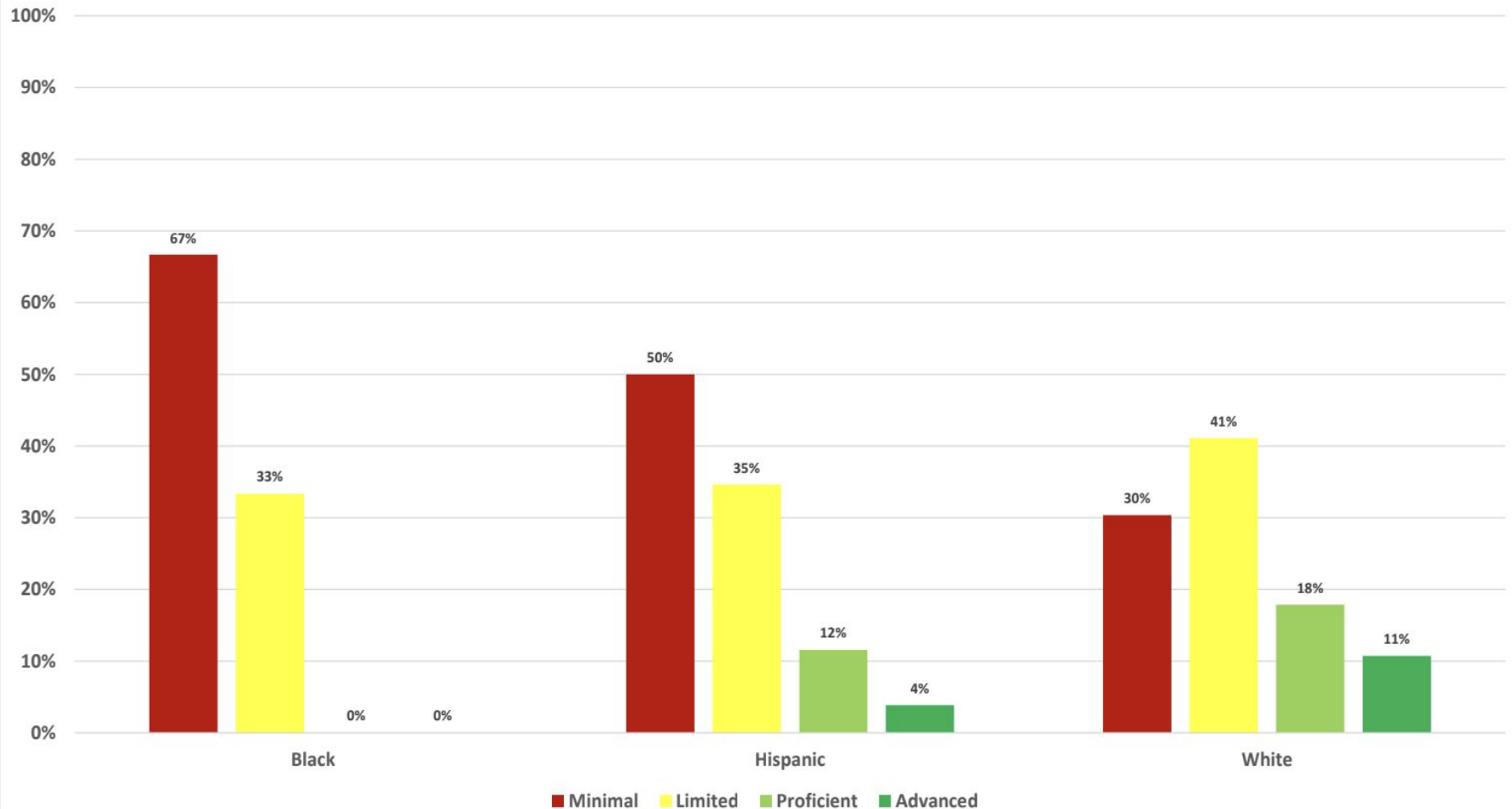
South Hunterdon 2022-2023 Spring NJSLA Sugroup Race Mathematics

Distribution by Achievement Level (All Grades)



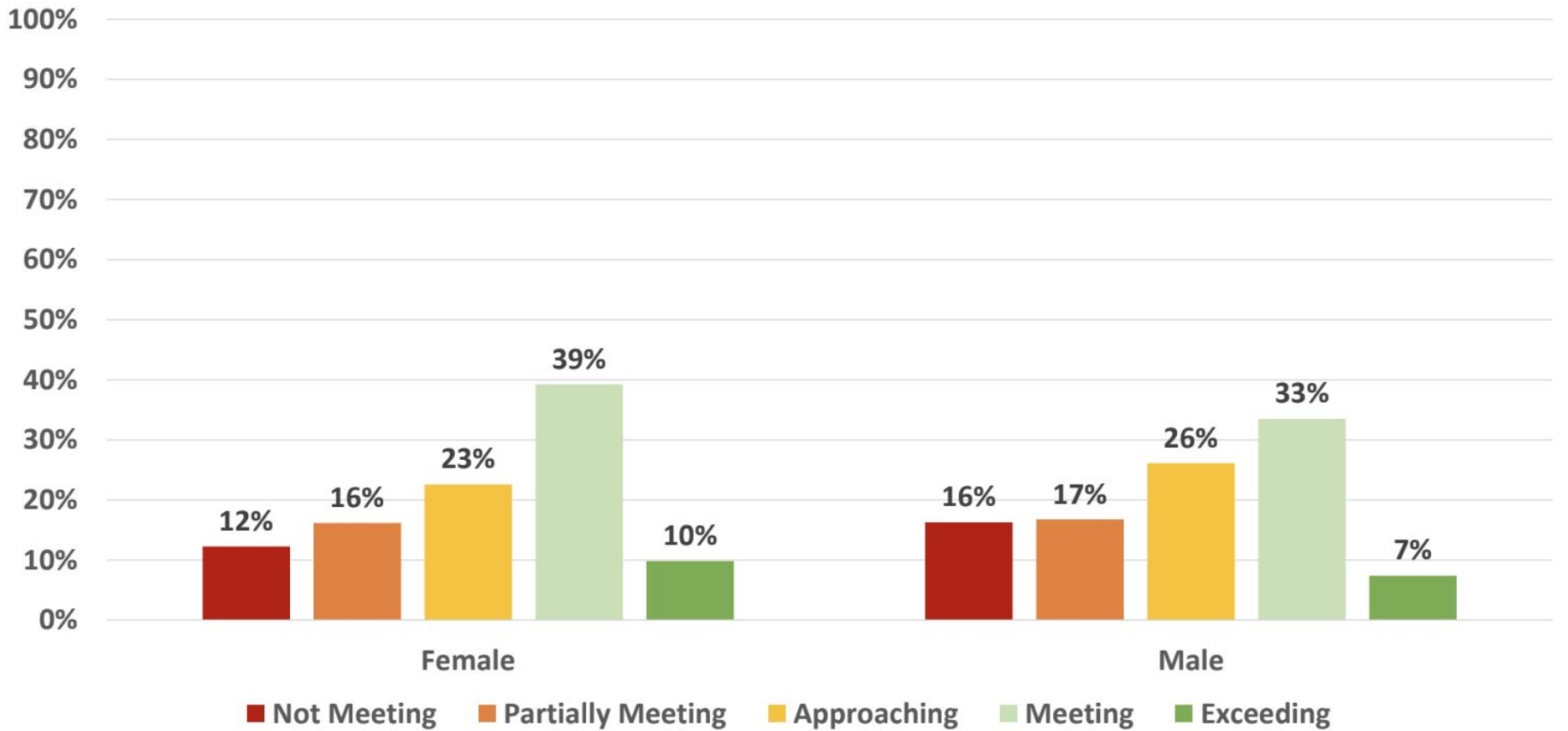
South Hunterdon 2022-2023 Spring NJSLA Subgroup Race Science

Distribution by Achievement Level (All Grades)



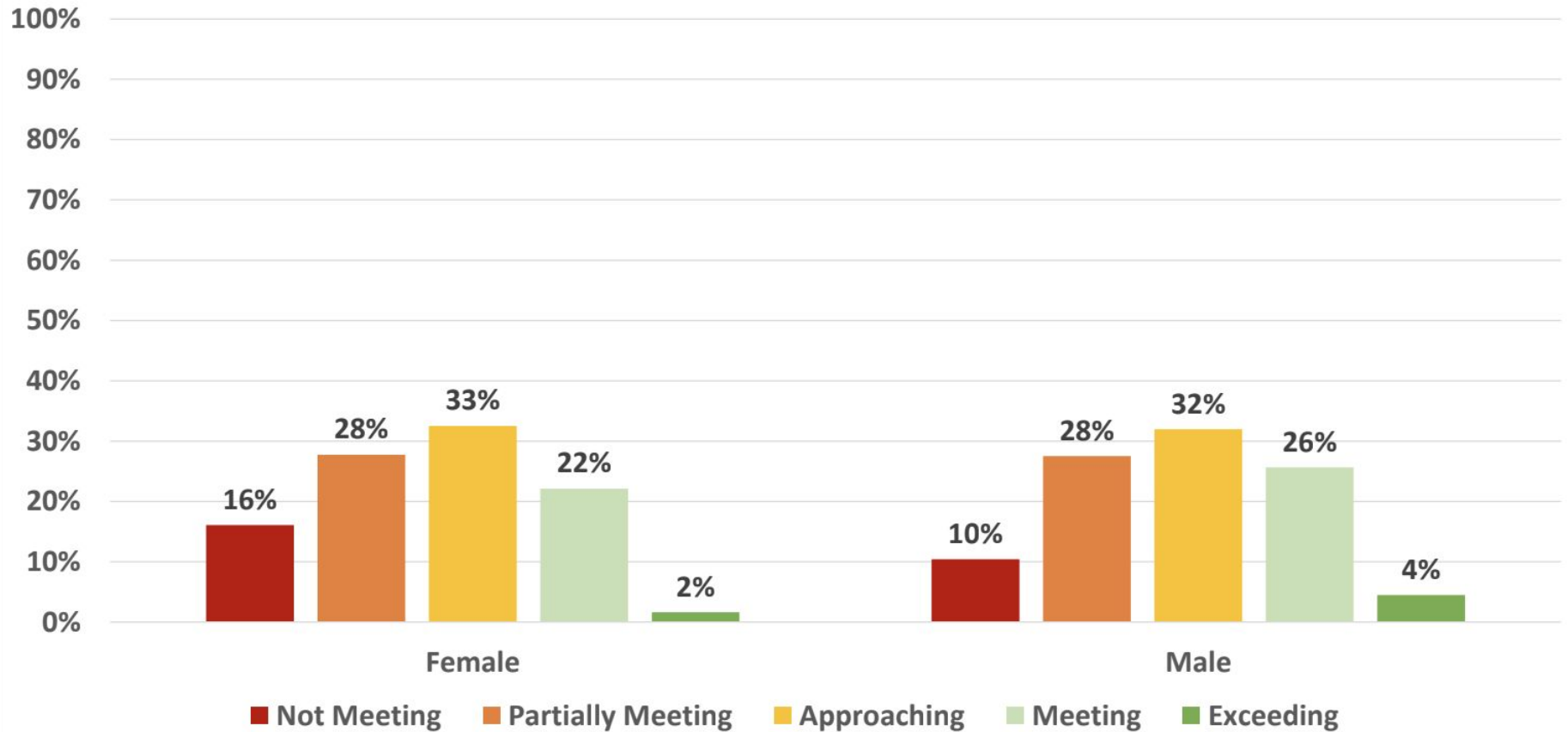
South Hunterdon 2022-2023 Spring NJSLA Subgroup Gender English/Language Arts

Distribution by Achievement Level (All Grades)

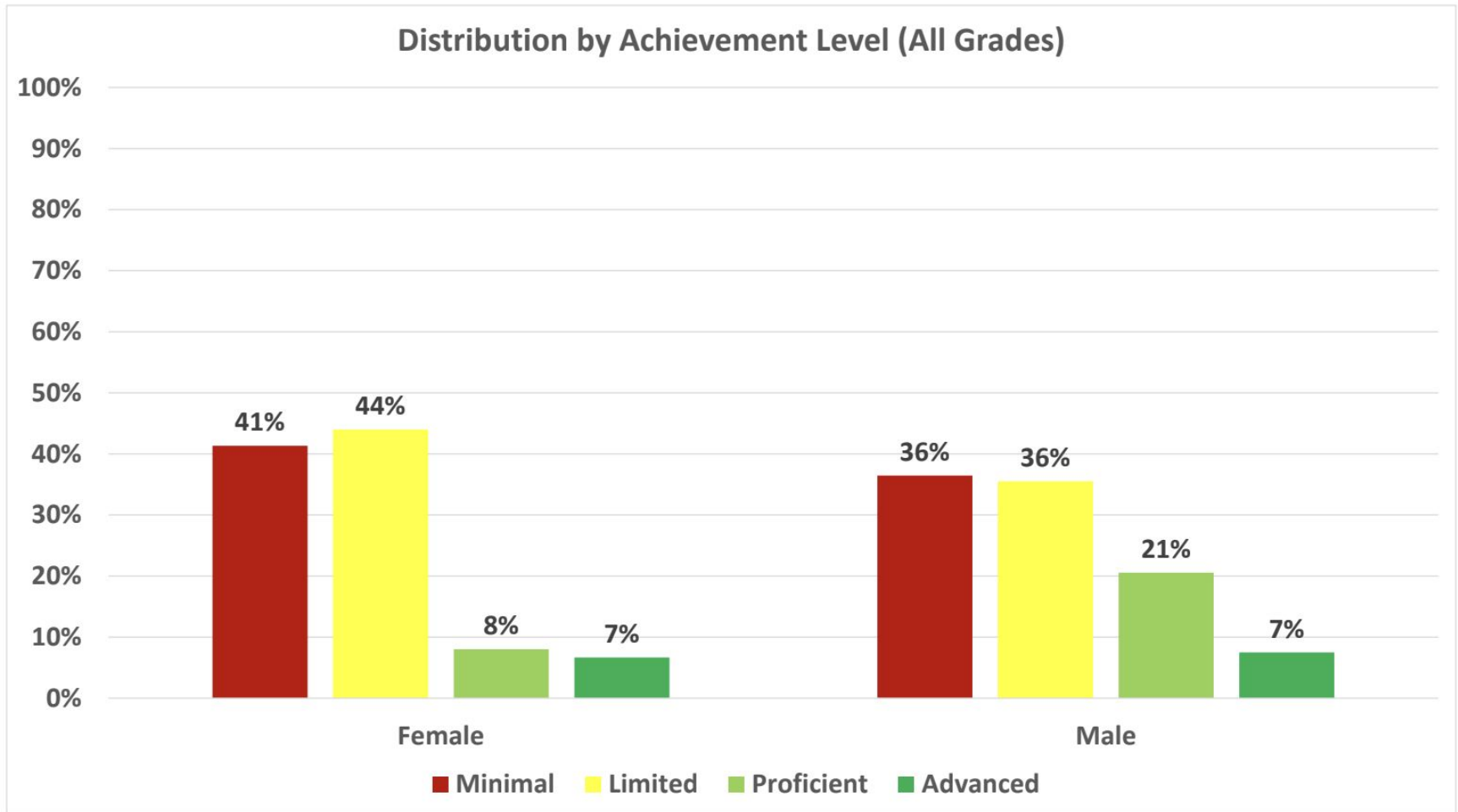


South Hunterdon 2022-2023 Spring NJSLA Subgroup Gender Mathematics

Distribution by Achievement Level (All Grades)

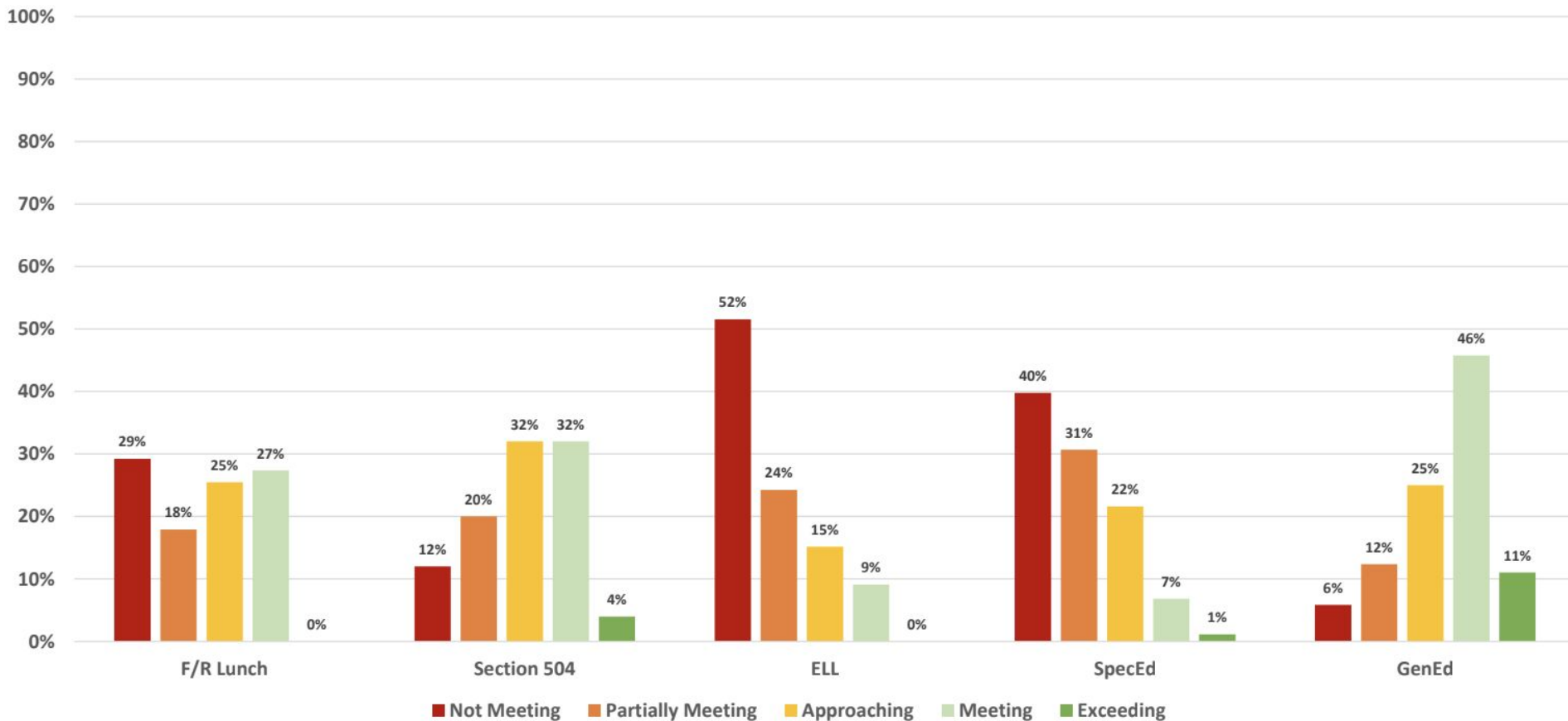


South Hunterdon 2022-2023 Spring NJSLA Subgroup Gender Science



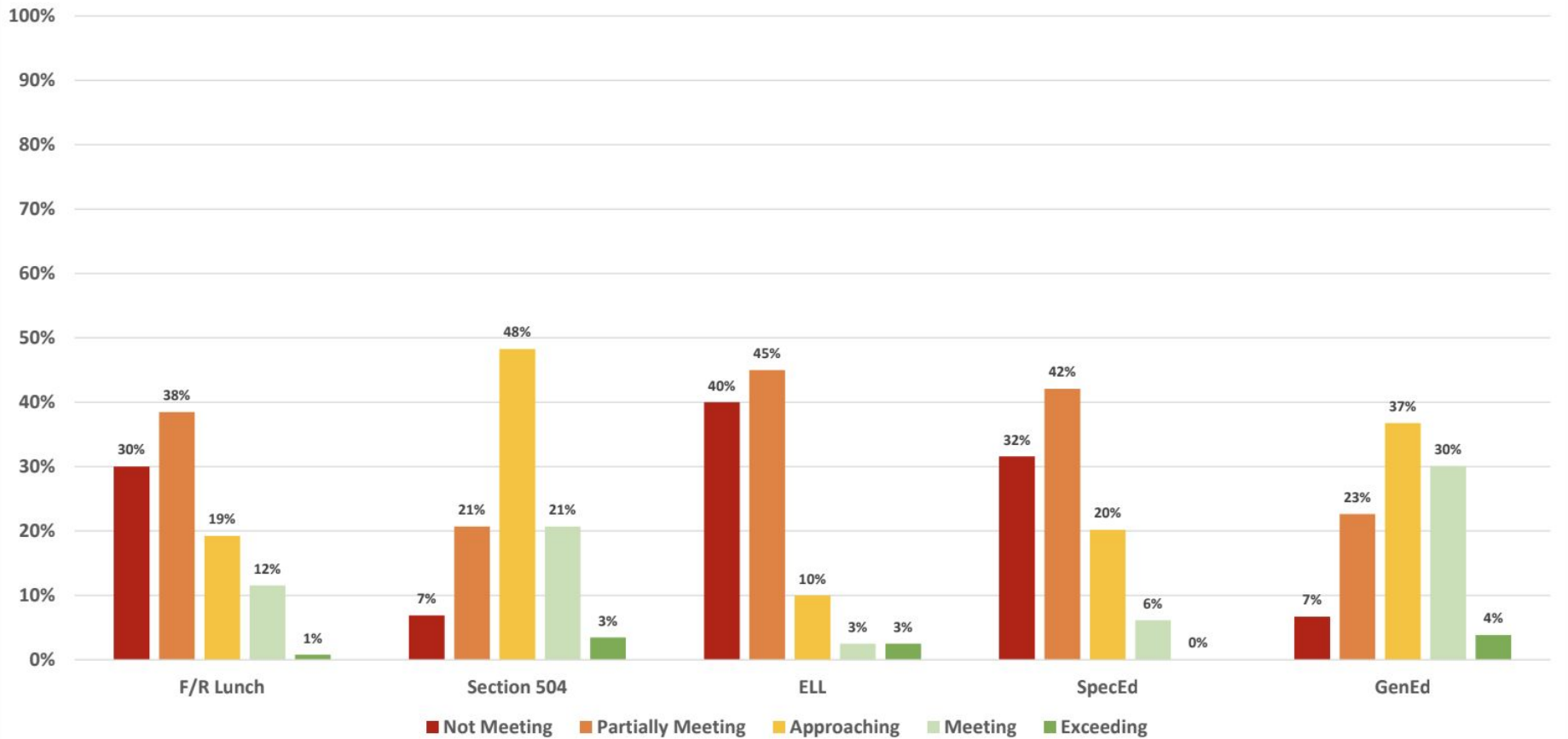
South Hunterdon 2022-2023 Spring NJSLA Subgroup Program English/Language Arts

Distribution by Achievement Level (All Grades)

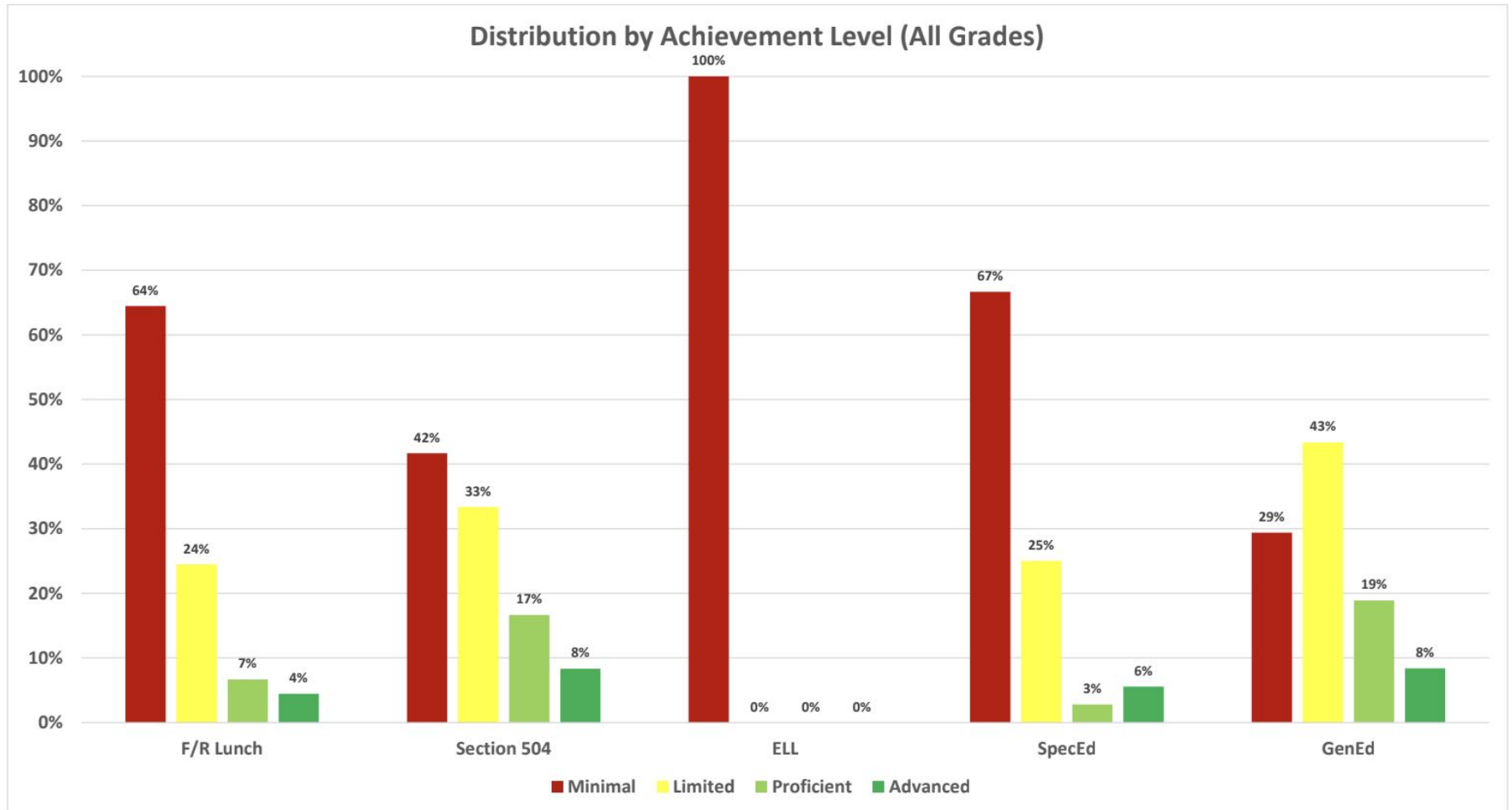


South Hunterdon 2022-2023 Spring NJSLA Subgroup Program Mathematics

Distribution by Achievement Level (All Grades)



South Hunterdon 2022-2023 Spring NJSLA Subgroup Program Science

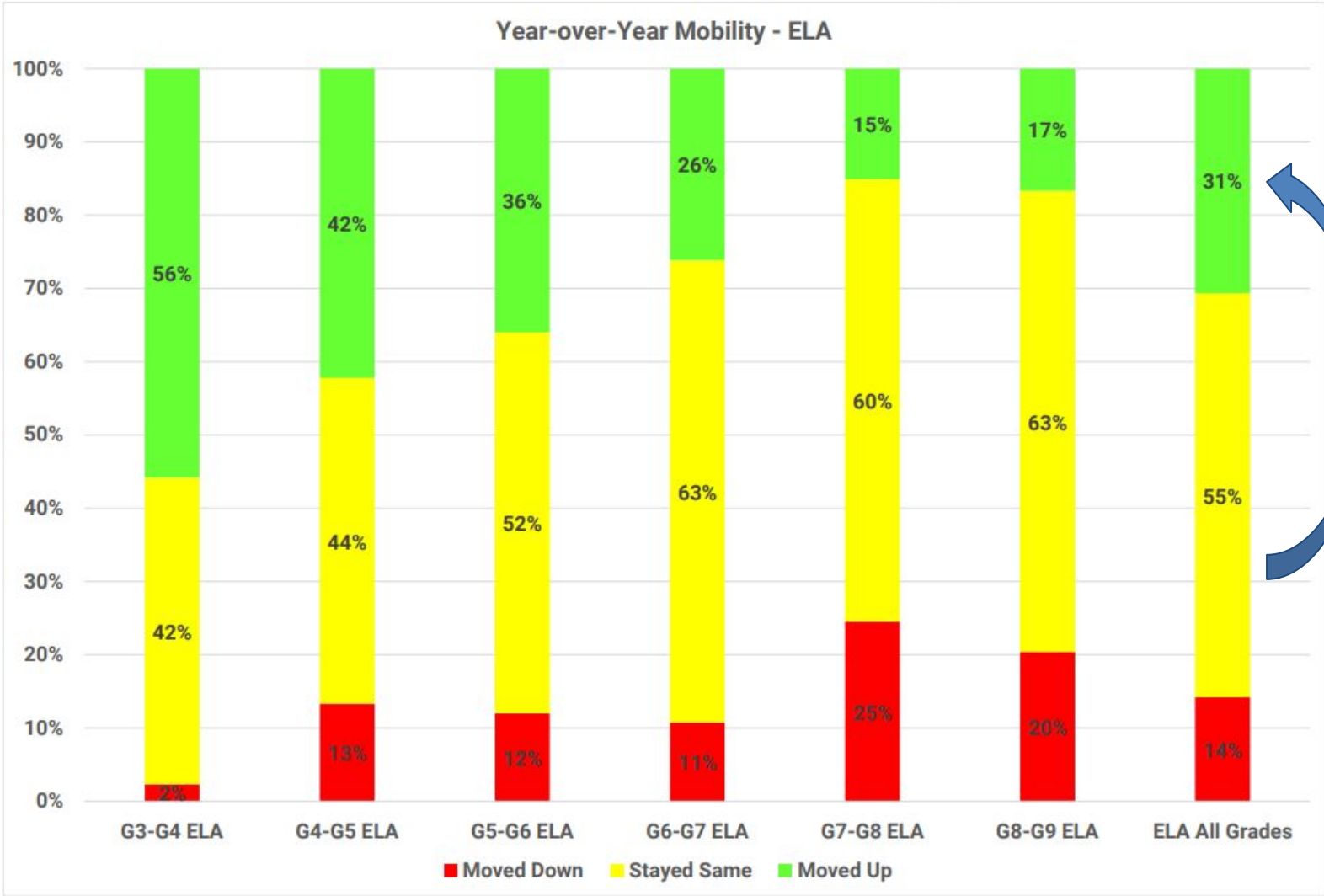


Grade Level/Subject	LPS	WAS	District	South MS	South HS	State
ELA-3	759	705	739			739 (3)
ELA-4	749	735	740			748 (3)
ELA-5	746	733	738			750 (3)
ELA-6	749	760	754			747 (3)
ELA-7				739		752
ELA-8				748		754
ELA-9					744	748
Math-3	744	736	741			745 (3)
Math-4	730	733	732			743 (3)
Math-5	736	739	738			749 (3)
Math-6	739	747	743			735 (3)
Math-7				732		736
Math-8				703		716
Alg I* (MS/HS)				732	732	737
Alg II				670		750
Geometry				729		748

Above NJ Average

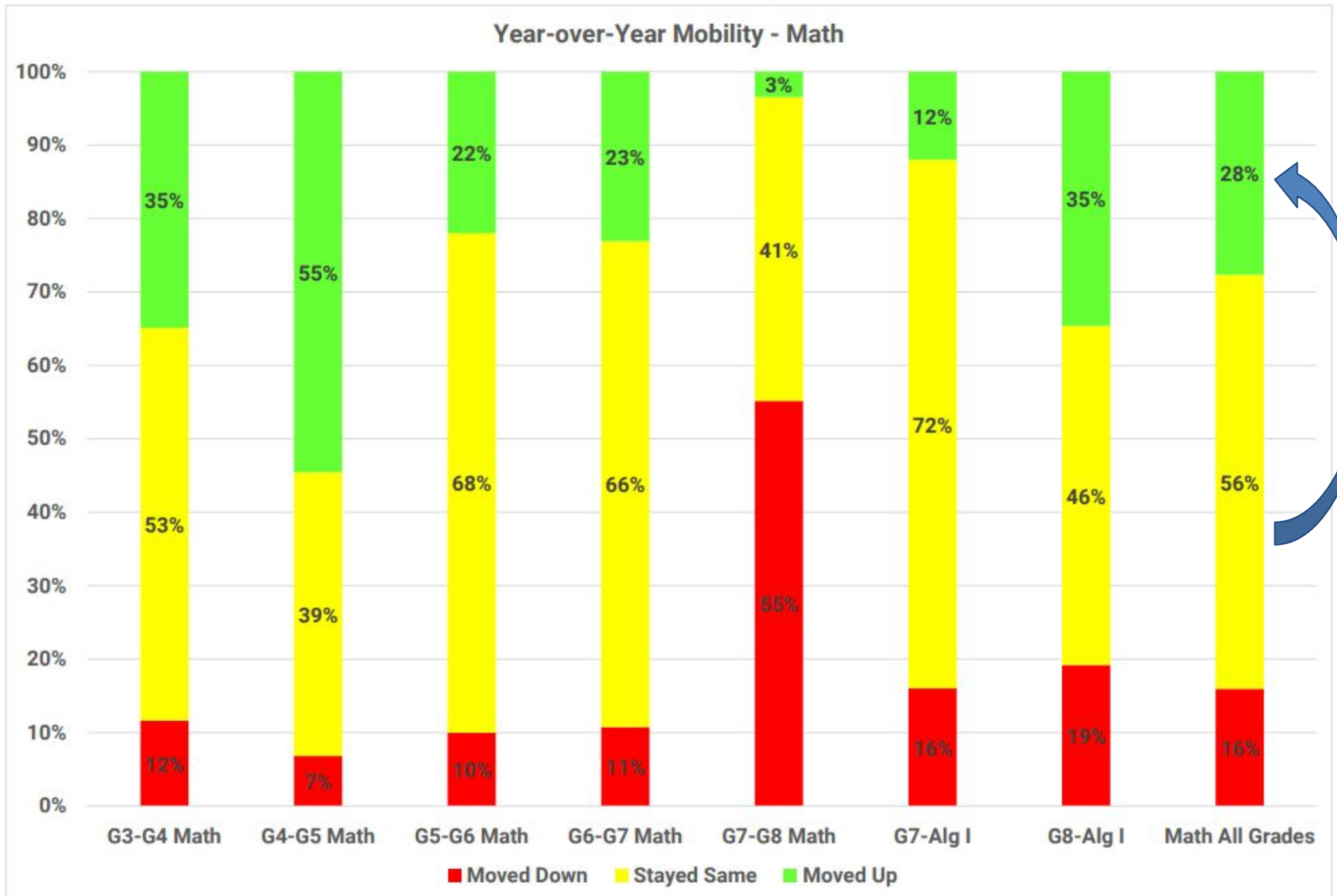
1 - Did not yet meet expectations (650-699), 2 - Partially met expectations (700-724),
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Achievement Mobility Comparison



The achievement growth of the same group of students. For example, grade 3 students in 2022 and their growth as grade 4 students in 2023.

Achievement Mobility Comparison



2023 NJSLA-Science Scale Score Averages Compared

Grade Level/Subject	LPS	WAS	District	South MS	South HS	State
Science-5	155	170	164			166
Science-8			163	163		162
Science-11			175		175	171
*Numbers in this table represent scale score averages						

Above NJ Average

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- 2 - Near Proficiency (150-199)
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- 4 - Advanced Proficiency (243-300)

Dynamic Learning Maps (DLMs)

- Portfolio-based assessment for students who require an alternative assessment to the New Jersey Student Learning Assessments (NJSLAs)
- Assesses the following grade levels/subject areas:
 - English Language Arts (Grades 3-8 and Grade 11)
 - Mathematics (Grades 3-8 and Grade 11)
 - Science (Grades 5, 8, and 11)
- Administered online
- Required to be in-person (no remote option)
- Administration takes place over a period of time
- Scored on 4 Performance Levels:
 - Emerging
 - Approaching the Target
 - At Target
 - Advanced

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Spring 2023 DLM Assessment Results

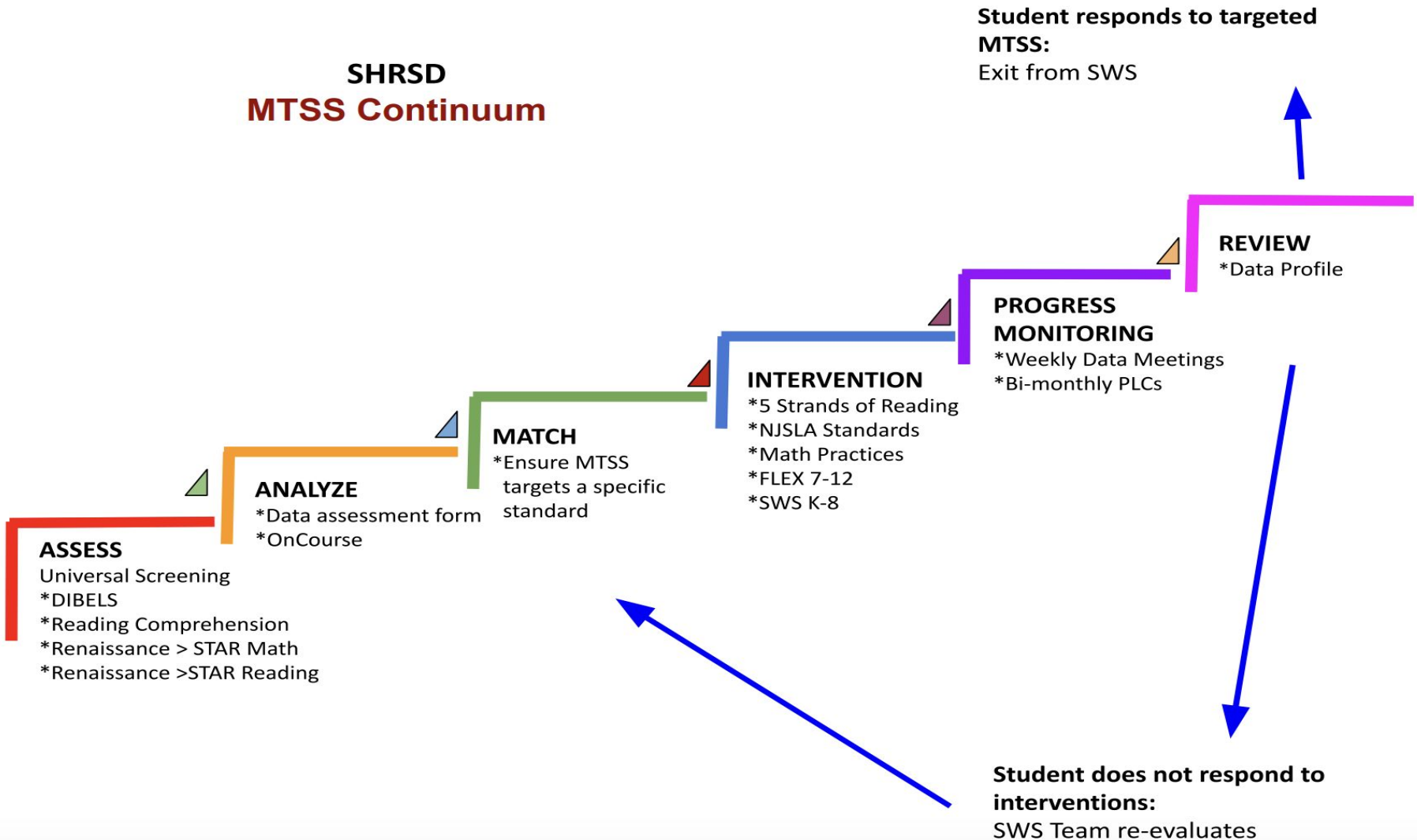
Grade Levels	Subject Areas	Number of Students Assessed	At Target or Advanced
5-11	English Language Arts Mathematics	6 students (Grades 5, 7, and 11)	100%

NEXT STEPS

How does the district utilize the data gained from these assessments?

Data Informed Instruction

SHRSD MTSS Continuum



Systematic & Strategic Plan for 2023-2024

- Evaluate English/Language Arts programs
- Identify areas of growth for K-5 Math (**Reveal Math**, year 2)
 - experiment with guided math structure for differentiation and small groups
 - Using pre-assessment data for each unit to group students based on ability
- Provide ongoing training for **Inspire Science** K-6 to identify correlations program components and state standards (state testing)
- Professional Learning Communities
 - FLEX - personalized learning, small group support
 - Grade level expectations for targeted standards-based student achievement
 - Standards With Support teachers identifying interventions and aligning materials for explicit and systematic instruction

Systematic & Strategic Plan for 2023-2024

- Data Informed Decision Making
 - Reexamining 5 Pillars of Reading Instruction pk-3, 4-8
 - Standards-based math assessment data with Math assessments 3 times/year
- OnCourse Multiple Measures
 - Using tools to help identify strengths for enrichment
 - Evaluating benchmarks (Renaissance STAR assessments) for state testing predictors
 - Reading and Math data to help identify gaps prior to state testing in the spring