

NJSLA Results: Spring 2022 Administrations

Harding Township School
October 17th, 2022

Dr. Matthew A. Spelker, Superintendent

Measuring
College and
Career
Readiness

ASSESSMENTS: NATIONAL, STATE, AND HARDING RESULTS

- The [National Assessment of Educational Progress \(NAEP\)](#), commonly known as the nation's report card, on (September 1st) released results of tests taken from January to March 2022 by 9-year-olds across the United States, and compared them with scores from before the pandemic in 2020. "These results are sobering," said [Peggy G. Carr](#), commissioner of the National Center for Education Statistics, which administers the tests. Math scores dropped seven points, the first-ever decline since the test began in the early 1970s; reading scores dropped five points, the largest decline in 30 years. Two decades of academic progress have been erased. – [Washington Post: September 5th 2022](#)

NJSLA 2021-2022 SPRING ADMINISTRATION

■ BACKGROUND AND CONTEXT:

- Students in grades three through five had never taken the NJSLA in their academic careers, a completely new experience for them.
- HTS students learned remotely/virtually for the last three months of 2020.
- HTS students attended school on a modified schedule for the first seven months of the 2020-2021 school year.
- HTS students had full days for the last three months of the 2020-2021 school year. Sixth, seventh and eighth grade students taking the 2022 NJSLA in the spring had not done so since 2019.
- New Jersey Schools are ranked #1 in the nation for academic achievement.

Notable Achievements-2022 NJSLA Harding Township School

■ ELA

- 94% of all 8th grade students at HTS achieved a passing score of 4 or 5 (highest scores) on the ELA assessment. **Zero Percent (0%)** of students received a score of 1 or 2 (lowest scores) on the ELA assessment.
- 83% of all 7th grade students at HTS achieved a passing score of 4 or 5 (highest scores) on the ELA assessment. **58%** of students scored a 5 on the assessment.
- 89% of all 5th grade students at HTS achieved a passing score of 4 or 5 (highest scores) on the ELA assessment.

- The number of HTS' Elementary students in grades three through five achieving a passing score of 4 or 5, was **thirty-two percent higher** than the state average in 2022.
- The number of HTS' Middle School students in grades six through eight achieving a passing score of 4 or 5, was **thirty five-percent higher** than the state average in 2022.

Notable Achievements-2022 NJSLA Harding Township School

■ Math

- 100% of our students taking the Algebra 1 assessment achieved a passing score of 4 or 5 (vs. state average of 35.0% passing).
- **100%** of our students taking the Geometry assessment achieved a passing score of 4 or 5 (vs. state average of 44.0%)
- 96.0% of 3rd grade students achieved a passing score of 4 or 5 (vs. state average of 46% passing) a 50% difference in performance. 33.0% of 3rd grade students scored a 5 on the assessment (vs. state average of 13.0%).
- The number of HTS' total students achieving a passing score of 4 or 5, was **thirty-eight percent higher** than the state average in 2022.

Comparison of Harding Township School's Number of Students Tested Spring 2019 NJSLA & Spring 2022 NJSLA Administrations English Language Arts

Grade	Students Tested 2022	Students Tested 2019	Difference between number of students tested in 2018 and 2019
3	24	32	-8
4	37	19	+18
5	27	34	-7
6	28	29	-1
7	24	27	-3
8	31	33	-2
Total	171	174	-3

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

Comparison of Harding Township School's Number of Students Tested Spring 2019 NJSLA & Spring 2022 NJSLA Administrations Mathematics

Grade	Students Tested 2022	Students Tested 2019	Difference between number of students tested in 2018 and 2019
3	24	32	12
4	37	19	-16
5	27	34	1
6	28	29	-1
7	24	27	-8
8*	17	21	4
Algebra I*	110	12	4
Geometry	n/a	n/a	n/a
Total	167	174	-7

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

Notes: "Students Tested" represents individual valid test scores for Mathematics.

Comparison of Harding Township School's Spring 2022 NJSLA Administrations English Language Arts to New Jersey Percentages for 2022

Grade	Level 1, District Not Meeting Expectations	Level 1, State Not Meeting Expectations	Level 2, District Partially Meeting Expectations	Level 2, State Partially Meeting Expectations	Level 3, District Approaching Expectations	Level 3, State Approaching Expectations	Level 4, District Meeting Expectations	Level 4, State Meeting Expectations	Level 5, District Exceeding Expectations	Level 5, State Exceeding Expectations
3	0.0	20.0	4.0	16.0	29.0	22.0	58.0	36.0	8.0	6.0
4	0.0	14.0	8.0	14.0	11.0	22.0	46.0	35.0	35.0	14.0
5	4.0	13.0	4.0	15.0	4.0	23.0	52.0	40.0	37.0	9.0
6	4.0	11.0	4.0	16.0	14.0	26.0	36.0	37.0	43.0	10.0
7	4.0	12.0	8.0	13.0	4.0	21.0	25.0	31.0	58.0	21.0
8	0.0	14.0	0.0	14.0	6.0	21.0	68.0	36.0	26.0	16.0

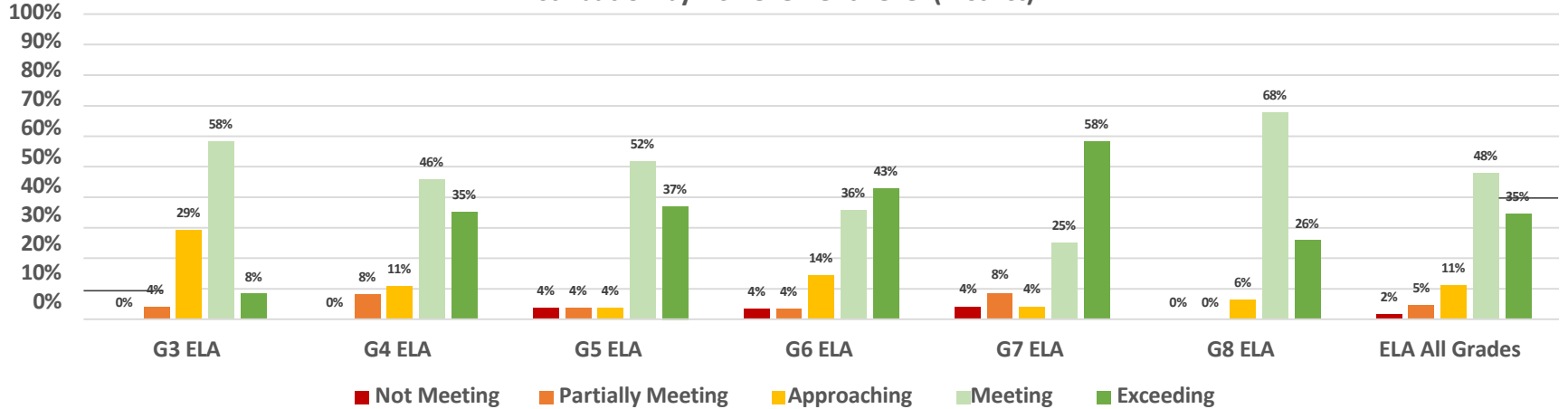
Notes: Percentages may not total 100 due to rounding.

HARDING TOWNSHIP SCHOOL DISTRICT

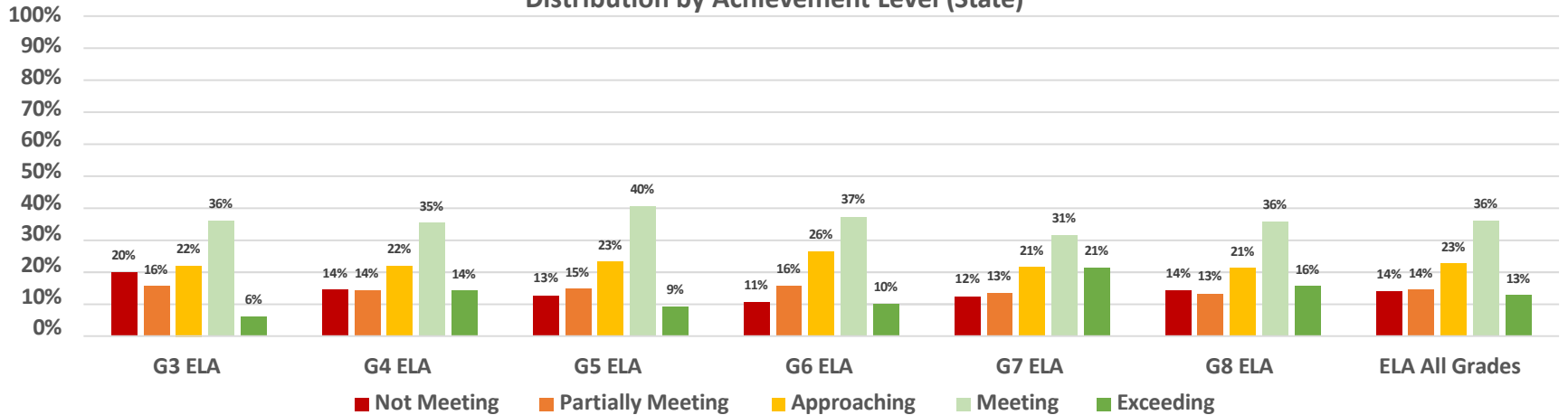
2021-22 Spring NJSLA

ELA/Language Arts

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



Comparison of Harding Township School's Spring 2022 NJSLA Administrations Mathematics to New Jersey - Percentages for 2022

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	0.0	13.0	0.0	18.0	4.0	23.0	63.0	33.0	33.0	13.0
4	3.0	13.0	5.0	23.0	14.0	25.0	62.0	33.0	16.0	6.0
5	4.0	15.0	0.0	23.0	37.0	26.0	33.0	29.0	26.0	7.0
6	7.0	15.0	11.0	25.0	11.0	28.0	54.0	26.0	18.0	5.0
7	4.0	11.0	8.0	24.0	17.0	31.0	25.0	29.0	46.0	5.0
8*	0.0	30.0	24.0	32.0	41.0	22.0	35.0	15.0	0.0	1.0
Algebra I**	0.0	18.0	0.0	23.0	0.0	25.0	80.0	32.0	20.0	3.0

*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.

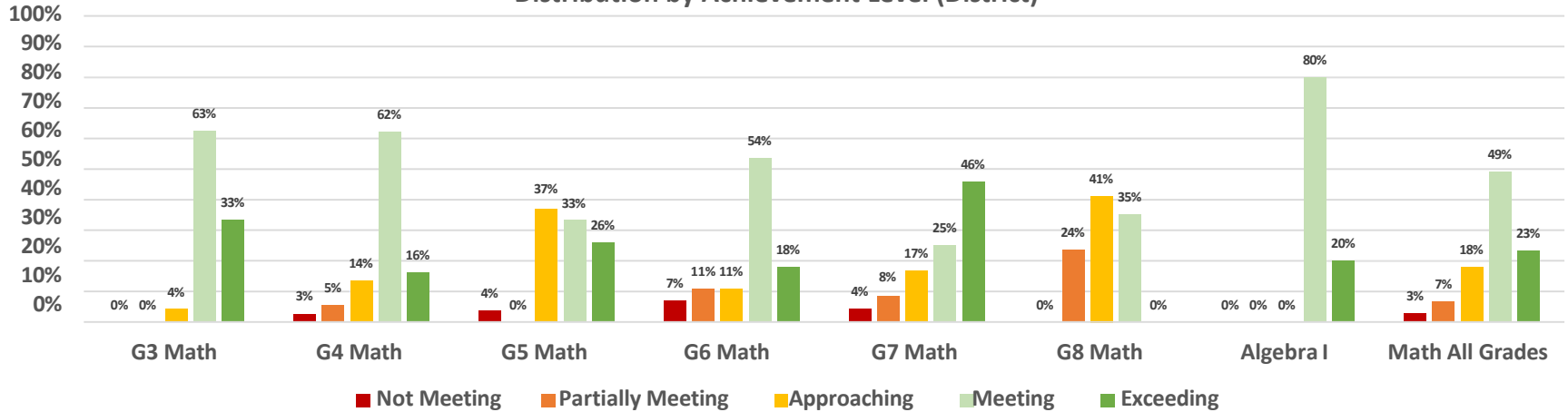
Notes: Percentages may not total 100 due to rounding.

HARDING TOWNSHIP SCHOOL DISTRICT

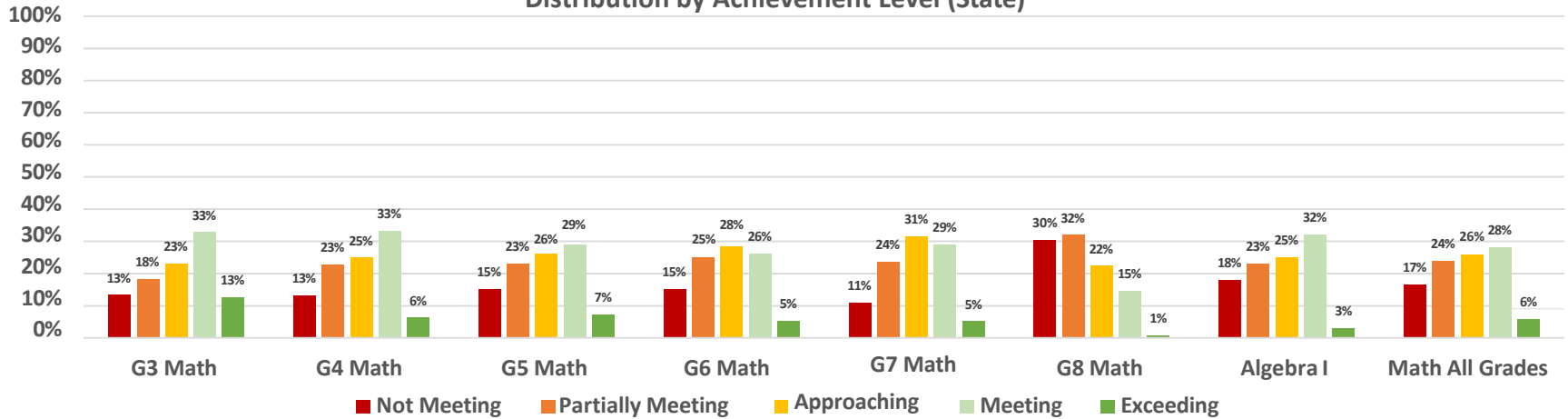
2021-22 Spring NJSLA

Mathematics

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



HARDING TOWNSHIP SCHOOL DISTRICT
2021-22 Spring NJSLA by Subgroup Race
ELA/Language Arts

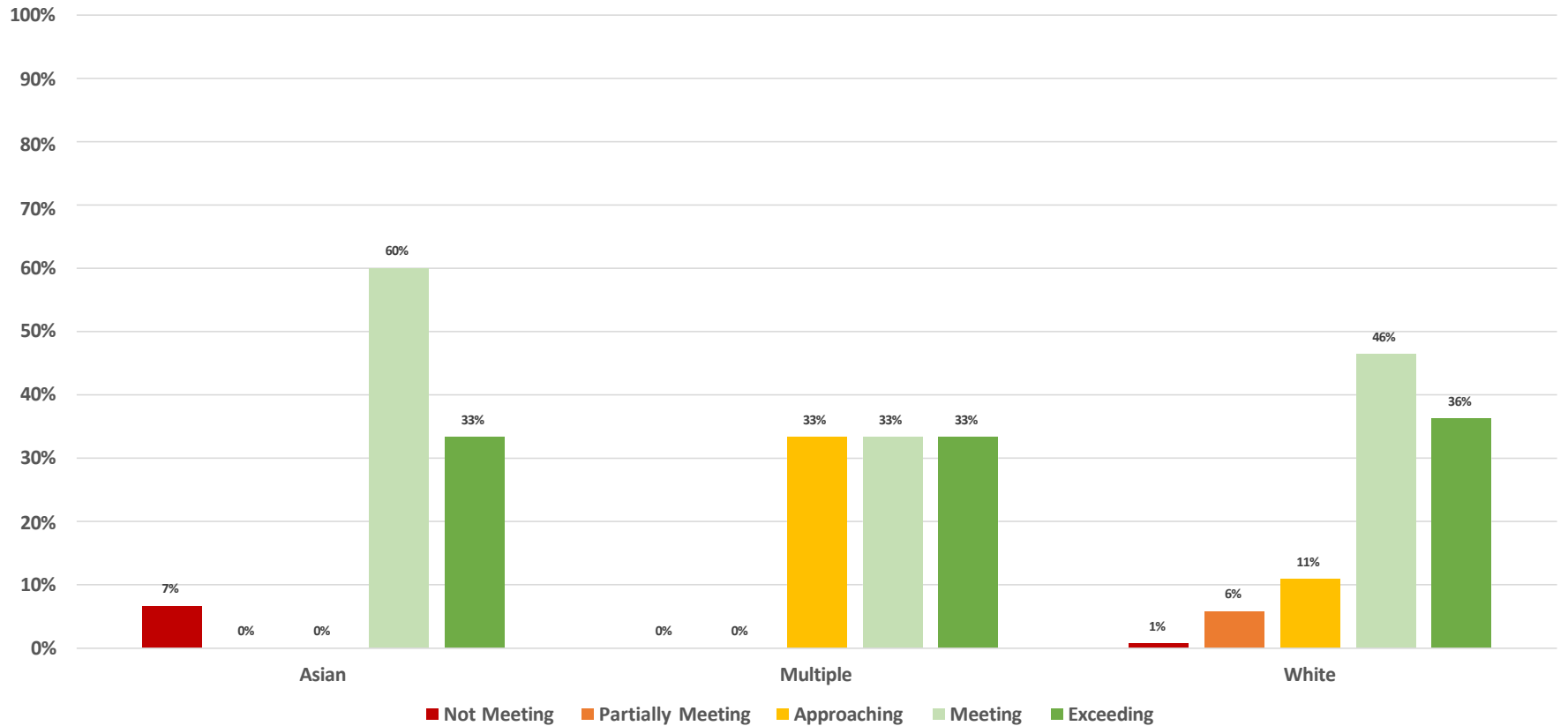
Grade Band	Race	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Asian	<10	5%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	1%	-	-	-	-	-	-	-	-	-	-
	Multiple	<10	6%	-	-	-	-	-	-	-	-	-	-
	White	78	89%	<10	1%	<10	6%	10	13%	39	50%	23	29%
	<i>All Students</i>	88		<10	1%	<10	6%	12	14%	45	51%	25	28%
MS (G6-G8)	Asian	11	13%	<10	9%	<10	0%	<10	0%	<10	55%	<10	36%
	Black	<10	1%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	4%	-	-	-	-	-	-	-	-	-	-
	Multiple	<10	8%	-	-	-	-	-	-	-	-	-	-
	Other	<10	1%	-	-	-	-	-	-	-	-	-	-
	White	60	72%	<10	0%	<10	5%	<10	8%	25	42%	27	45%
	<i>All Students</i>	83		<10	2%	<10	4%	<10	8%	37	45%	34	41%
All Grades	Asian	15	9%	<10	7%	<10	0%	<10	0%	<10	60%	<10	33%
	Black	<10	1%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	2%	-	-	-	-	-	-	-	-	-	-
	Multiple	12	7%	<10	0%	<10	0%	<10	33%	<10	33%	<10	33%
	Other	<10	1%	-	-	-	-	-	-	-	-	-	-
	White	138	81%	<10	1%	<10	6%	15	11%	64	46%	50	36%
	<i>All Students</i>	171		<10	2%	<10	5%	19	11%	82	48%	59	35%

HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup **Race**

ELA/Language Arts

Distribution by Achievement Level (All Grades)



HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup **Race**

Mathematics

Grade Band	Race	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Asian	<10	5%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	1%	-	-	-	-	-	-	-	-	-	-
	Multiple	<10	6%	-	-	-	-	-	-	-	-	-	-
	White	78	89%	<10	3%	<10	1%	14	18%	44	56%	17	22%
	All Students	88		<10	2%	<10	2%	16	18%	47	53%	21	24%
MS (G6-G8)	Asian	<10	11%	-	-	-	-	-	-	-	-	-	-
	Black	<10	1%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	4%	-	-	-	-	-	-	-	-	-	-
	Multiple	<10	9%	-	-	-	-	-	-	-	-	-	-
	White	59	75%	<10	3%	<10	8%	11	19%	25	42%	16	27%
	All Students	79		<10	4%	<10	11%	14	18%	35	44%	18	23%
All Grades	Asian	13	8%	<10	8%	<10	8%	<10	15%	<10	46%	<10	23%
	Black	<10	1%	-	-	-	-	-	-	-	-	-	-
	Hispanic	<10	2%	-	-	-	-	-	-	-	-	-	-
	Multiple	12	7%	<10	0%	<10	25%	<10	17%	<10	33%	<10	25%
	White	137	82%	<10	3%	<10	4%	25	18%	69	50%	33	24%
	All Students	167		<10	3%	11	7%	30	18%	82	49%	39	23%

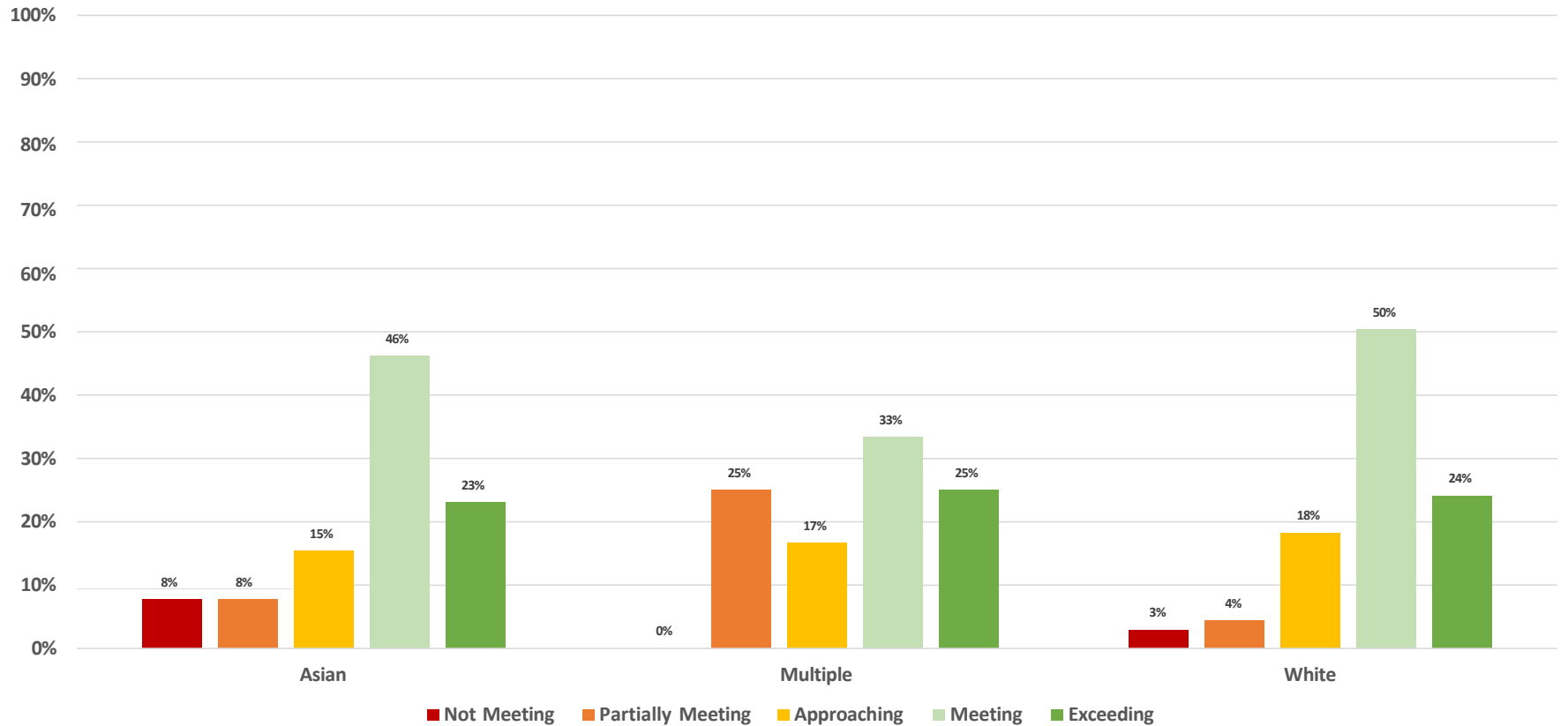
Middle School (MS) Grade Band includes any Algebra I or Geometry results taken in Middle School

HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup **Race**

Mathematics

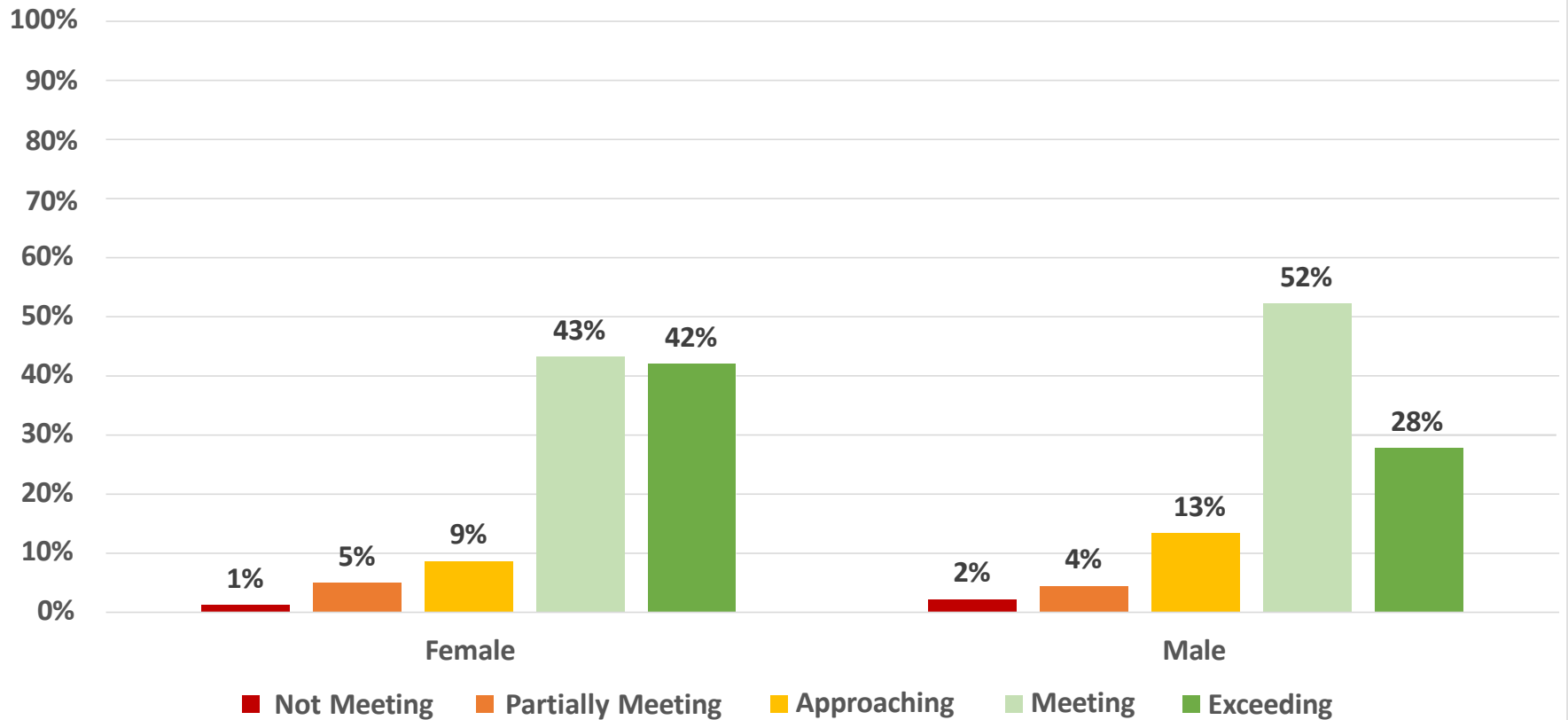
Distribution by Achievement Level (All Grades)



HARDING TOWNSHIP SCHOOL DISTRICT
2021-22 Spring NJSLA by Subgroup Gender
ELA/Language Arts

Grade Band	Gender	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Female	45	51%	<10	0%	<10	7%	<10	7%	22	49%	17	38%
	Male	43	49%	<10	2%	<10	5%	<10	21%	23	53%	<10	19%
	<i>All Students</i>	88		<10	1%	<10	6%	12	14%	45	51%	25	28%
MS (G6-G8)	Female	36	43%	<10	3%	<10	3%	<10	11%	13	36%	17	47%
	Male	47	57%	<10	2%	<10	4%	<10	6%	24	51%	17	36%
	<i>All Students</i>	83		<10	2%	<10	4%	<10	8%	37	45%	34	41%
All Grades	Female	81	47%	<10	1%	<10	5%	<10	9%	35	43%	34	42%
	Male	90	53%	<10	2%	<10	4%	12	13%	47	52%	25	28%
	<i>All Students</i>	171		<10	2%	<10	5%	19	11%	82	48%	59	35%

HARDING TOWNSHIP SCHOOL DISTRICT
2021-22 Spring NJSLA by Subgroup Gender
ELA/Language Arts



HARDING TOWNSHIP SCHOOL DISTRICT

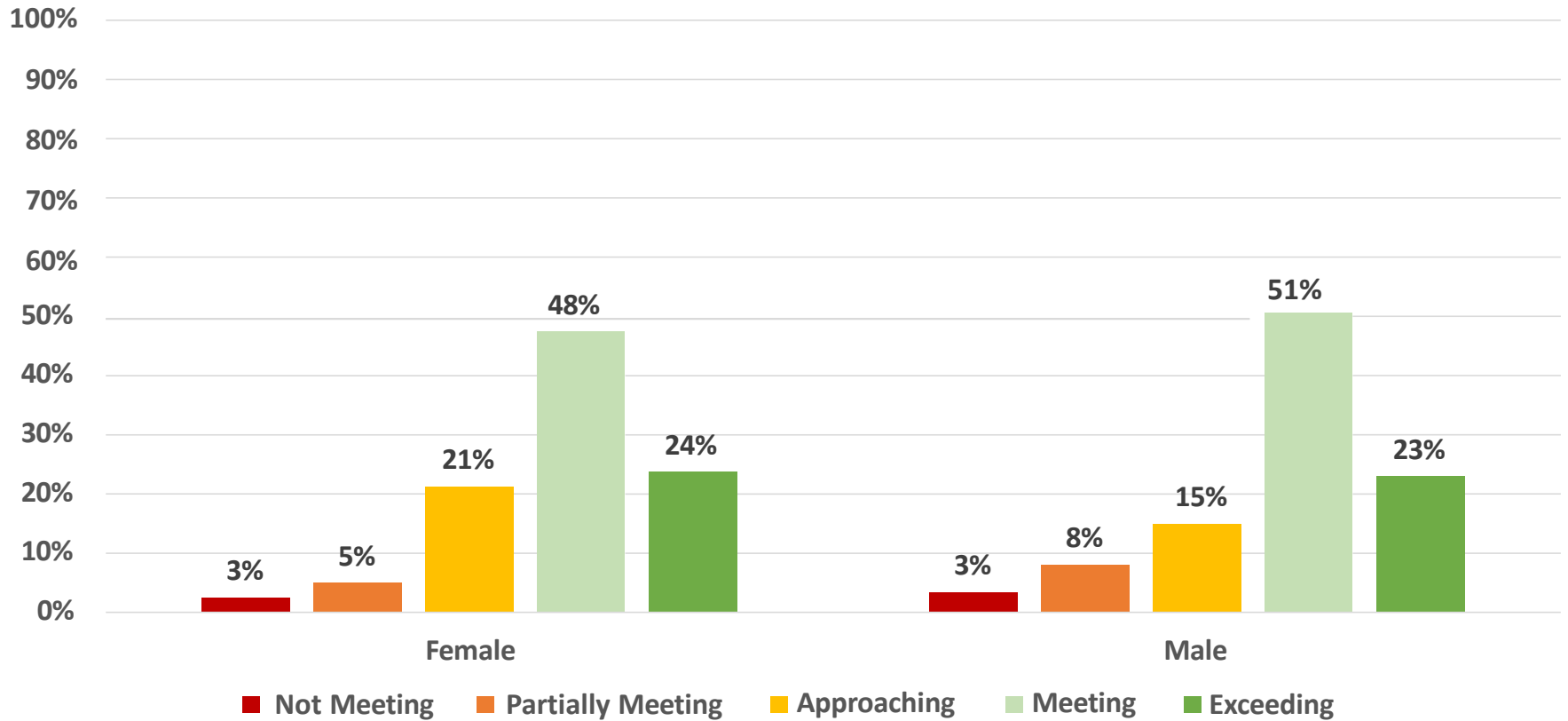
2021-22 Spring NJSLA by Subgroup **Gender**

Mathematics

Grade Band	Gender	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Female	45	51%	<10	0%	<10	2%	<10	18%	25	56%	11	24%
	Male	43	49%	<10	5%	<10	2%	<10	19%	22	51%	10	23%
	<i>All Students</i>	88		<10	2%	<10	2%	16	18%	47	53%	21	24%
MS (G6-G8)	Female	35	44%	<10	6%	<10	9%	<10	26%	13	37%	<10	23%
	Male	44	56%	<10	2%	<10	14%	<10	11%	22	50%	10	23%
	<i>All Students</i>	79		<10	4%	<10	11%	14	18%	35	44%	18	23%
All Grades	Female	80	48%	<10	3%	<10	5%	17	21%	38	48%	19	24%
	Male	87	52%	<10	3%	<10	8%	13	15%	44	51%	20	23%
	<i>All Students</i>	167		<10	3%	11	7%	30	18%	82	49%	39	23%

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

HARDING TOWNSHIP SCHOOL DISTRICT
2021-22 Spring NJSLA by Subgroup Gender
Mathematics



HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup **Program**

ELA/Language Arts

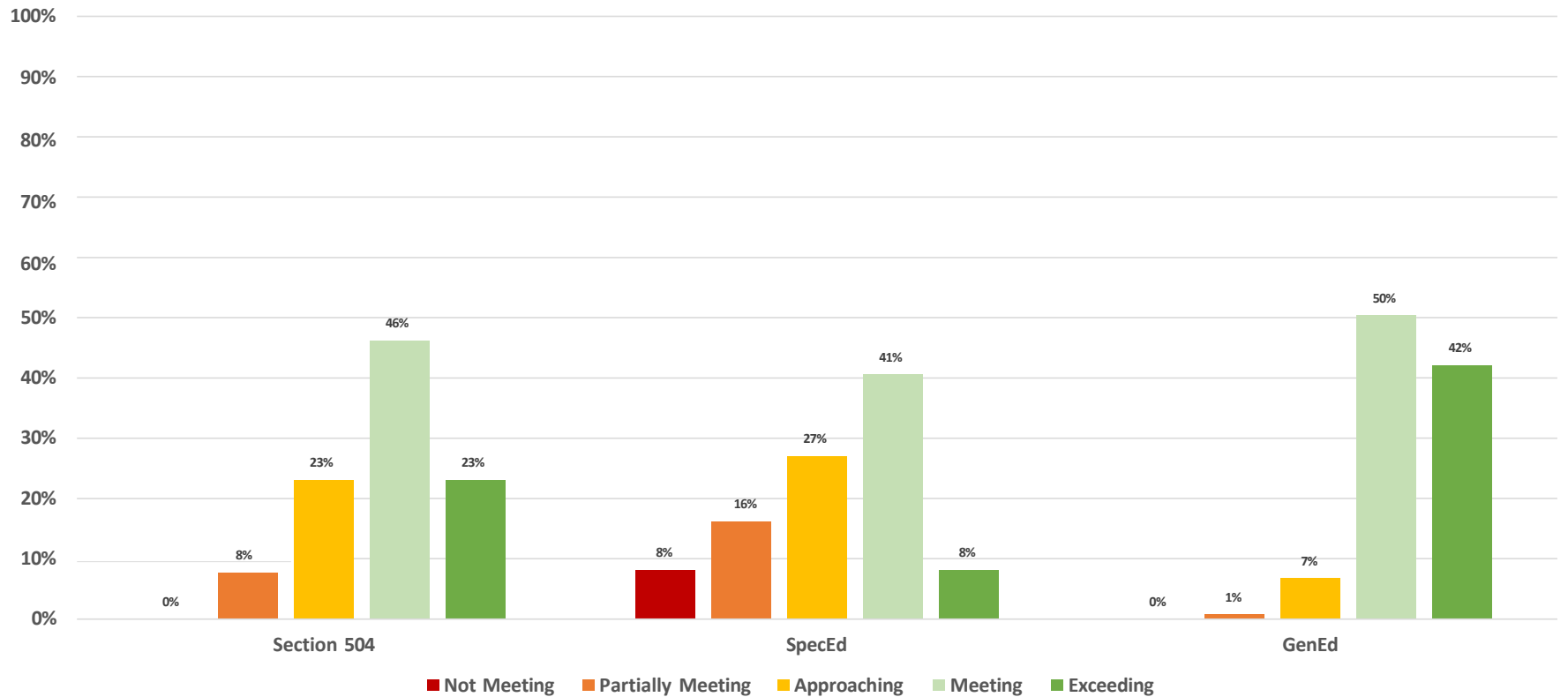
Grade Band	Program	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Section 504	<10	6%	-	-	-	-	-	-	-	-	-	-
	SpecEd	22	25%	<10	5%	<10	18%	<10	23%	10	45%	<10	9%
	GenEd	66	75%	<10	0%	<10	2%	<10	11%	35	53%	23	35%
	<i>All Students</i>	88		<10	1%	<10	6%	12	14%	45	51%	25	28%
MS (G6-G8)	Gifted	<10	11%	-	-	-	-	-	-	-	-	-	-
	Section 504	<10	10%	-	-	-	-	-	-	-	-	-	-
	ELL	<10	1%	-	-	-	-	-	-	-	-	-	-
	SpecEd	15	18%	<10	13%	<10	13%	<10	33%	<10	33%	<10	7%
	GenEd	67	81%	<10	0%	<10	0%	<10	3%	32	48%	33	49%
<i>All Students</i>	83		<10	2%	<10	4%	<10	8%	37	45%	34	41%	
All Grades	Gifted	<10	5%	-	-	-	-	-	-	-	-	-	-
	Section 504	13	8%	<10	0%	<10	8%	<10	23%	<10	46%	<10	23%
	ELL	<10	1%	-	-	-	-	-	-	-	-	-	-
	SpecEd	37	22%	<10	8%	<10	16%	10	27%	15	41%	<10	8%
	GenEd	133	78%	<10	0%	<10	1%	<10	7%	67	50%	56	42%
<i>All Students</i>	171		<10	2%	<10	5%	19	11%	82	48%	59	35%	

HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup Program

ELA/Language Arts

Distribution by Achievement Level (All Grades)



HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup **Program**

Mathematics

Grade Band	Program	Total Tested	% of Tested	Achievement Levels									
				Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
ES (G3-G5)	Section 504	<10	6%	-	-	-	-	-	-	-	-	-	-
	SpecEd	22	25%	<10	9%	<10	5%	<10	36%	<10	41%	<10	9%
	GenEd	66	75%	<10	0%	<10	2%	<10	12%	38	58%	19	29%
	All Students	88		<10	2%	<10	2%	16	18%	47	53%	21	24%
MS (G6-G8)	Gifted	<10	11%	-	-	-	-	-	-	-	-	-	-
	Section 504	<10	10%	-	-	-	-	-	-	-	-	-	-
	ELL	<10	1%	-	-	-	-	-	-	-	-	-	-
	SpecEd	15	19%	<10	20%	<10	47%	<10	7%	<10	27%	<10	0%
	GenEd	63	80%	<10	0%	<10	3%	12	19%	31	49%	18	29%
All Students	79		<10	4%	<10	11%	14	18%	35	44%	18	23%	
All Grades	Gifted	<10	5%	-	-	-	-	-	-	-	-	-	-
	Section 504	13	8%	<10	0%	<10	15%	<10	15%	<10	54%	<10	15%
	ELL	<10	1%	-	-	-	-	-	-	-	-	-	-
	SpecEd	37	22%	<10	14%	<10	22%	<10	24%	13	35%	<10	5%
	GenEd	129	77%	<10	0%	<10	2%	20	16%	69	53%	37	29%
All Students	167		<10	3%	11	7%	30	18%	82	49%	39	23%	

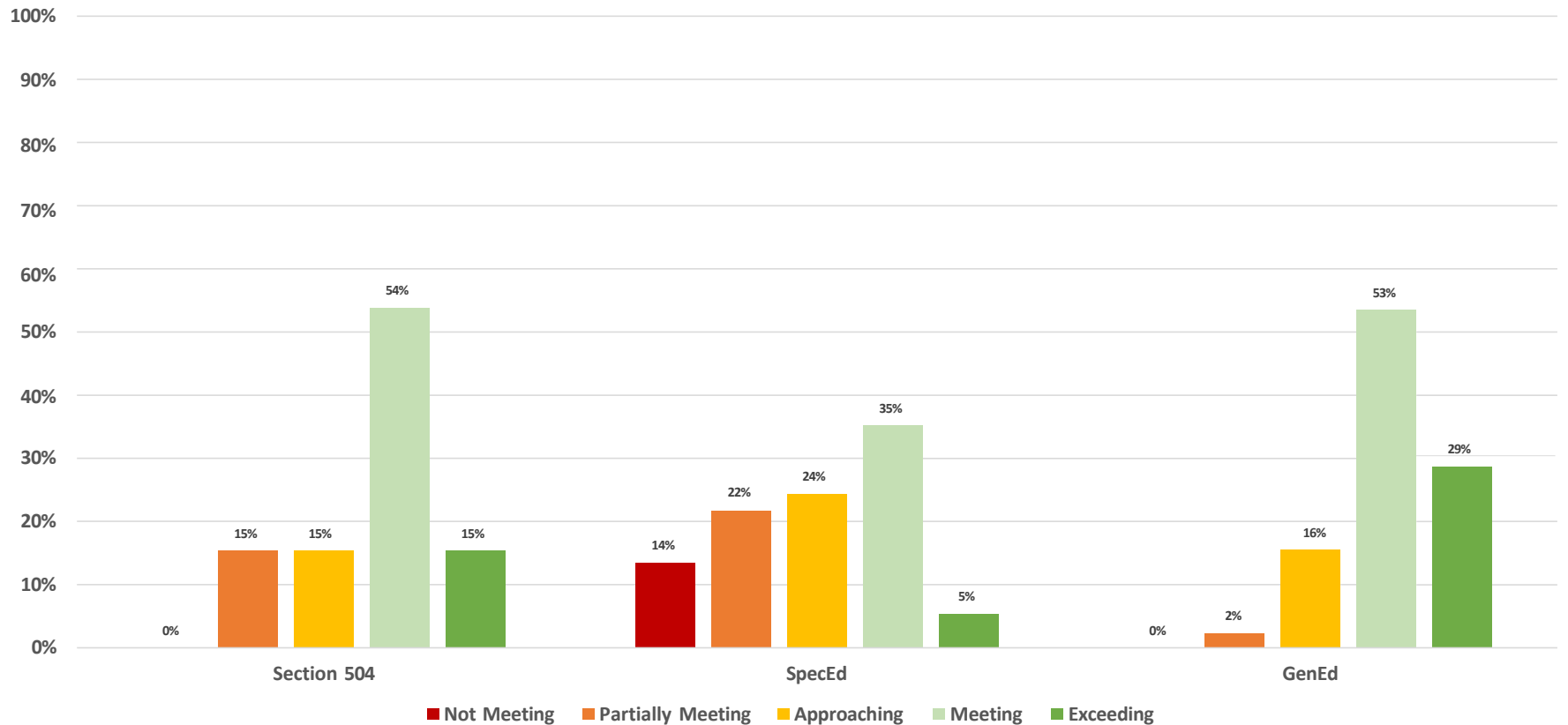
Middle School (MS) Grade Band includes any Algebra I or Geometry results taken in Middle School

HARDING TOWNSHIP SCHOOL DISTRICT

2021-22 Spring NJSLA by Subgroup Program

Mathematics

Distribution by Achievement Level (All Grades)



Student-Level Analysis

(Aggressive Action Steps)

- Student-level analysis has already begun with our teachers whose students take the NJSLA assessment. Preliminary meetings regarding the results on the spring 2022 assessment took place in early October.
- Analysis of student scores from last year's assessment: this includes strengths and weaknesses of 2021-2022 students and current students (2022-2023). This analysis includes a deeper look at how past students performed and the instructional needs of current students.
- Analysis of items so that trends regarding performance can be determined.

HTS AGGRESSIVE ACTION STEPS (CONTINUED)

- Harding Township School will be working with Linkit! , an educational software company, to analyze our school's data, create a data dashboard for faculty, and research trends in our assessment results to better inform our instruction.
- Harding Academy, a supplemental Math program for students in grades three through five, will begin in November after the elementary play. Middle School students will continue to have Zero Period math available to them.
- Star Assessments- The district will continue to administer the STAR assessment to students as a formative assessment that will further drive instructional practices and focus.
- Differentiated Instruction- Targeted instruction (based on interest, ability, strengths, and identified areas for growth) will be a continued focus (District Goal) for our faculty and staff.

HTS SUMMARY

- Despite numerous obstacles over the past two to three years, our students have performed extremely well on the 2022 Spring NJSLA assessments.
- Our faculty and staff have done an amazing job with our students over the course of the last few years.
- Thank you to our HTS parents for partnering with the Board, faculty, and administration to help our children be as successful as possible.
- Harding Township School increased the performance gap with the state averages to 33% higher than the state in Language Arts as compared to 2019. HTS also increased the performance gap with the state averages in Math to 38% as compared to 2019.
- The 2022 Spring NJSLA administration will serve as a baseline and benchmark for comparison in the academic years that follow.

QUESTIONS/COMMENTS

- Board member questions/comments regarding the results presentation

- Members of the public questions/comments.