

# 2023-2024 NJSLA Presentation

**Rockaway Borough School  
District**

**October 17, 2023**

# NJSLA- New Jersey Student Learning Assessments- Grades 3-8

In the spring, students participated in the New Jersey Student Learning Assessments (NJSLA) administration to measure their academic performance in English language arts (ELA), mathematics, and science as defined in the New Jersey Student Learning Standards (NJSLS). For decades, New Jersey has used statewide assessments as a valuable instrument for assessing our students' annual progress. After two years of disrupted learning, this year's assessment results are more important than ever.

Due to the impact of COVID-19, the state did not administer the NJSLA in the 2019–2020 and the 2020–2021 school years.

# Individual Reports for Parents

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***Parents recently received Individual Student Reports (ISR) for each content in which their child is tested during the Spring 2023 assessment.***

- There are charts and graphics that show parents how their student performed in relation to the [New Jersey Student Learning Standards](#) and how their child's performance compares to other students in their district and the state.
- Student ISRs are also available in the [New Jersey Parent Portal](#). The online portal includes your student's scale score, level of performance, and a video explanation of the score report. The video report communicates information from the ISR through animations and a voiceover in New Jersey's top five languages: English, Spanish, Chinese, Portuguese, and Arabic.

# District Analysis

# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA

### ELA/Language Arts

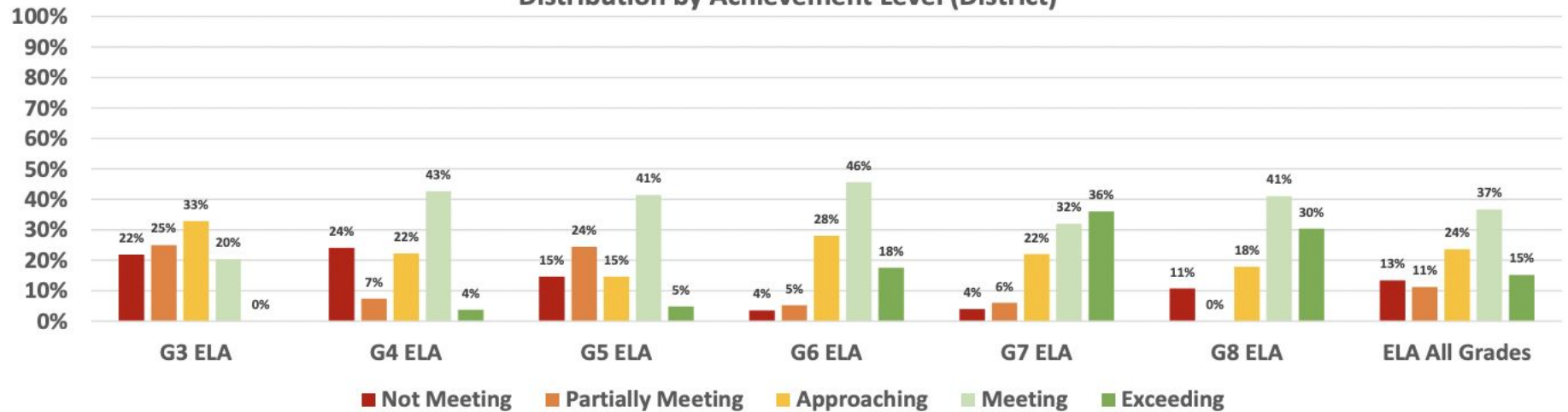
Grade	Total Tested in District	Achievement Levels									
		% Not Meeting Expectations  (Level 1)		% Partially Meeting Expectations  (Level 2)		% Approaching Expectations  (Level 3)		% Meeting Expectations  (Level 4)		% Exceeding Expectations  (Level 5)	
		District	State	District	State	District	State	District	State	District	State
3	64	22%	21%	25%	15%	33%	23%	20%	37%	0%	5%
4	54	24%	13%	7%	15%	22%	21%	43%	37%	4%	15%
5	41	15%	12%	24%	14%	15%	20%	41%	43%	5%	10%
6	57	4%	12%	5%	14%	28%	25%	46%	38%	18%	11%
7	50	4%	12%	6%	13%	22%	20%	32%	33%	36%	23%
8	56	11%	13%	0%	12%	18%	20%	41%	36%	30%	20%
All Grades	322	13%	14%	11%	14%	24%	21%	37%	37%	15%	14%

# ROCKAWAY BOROUGH

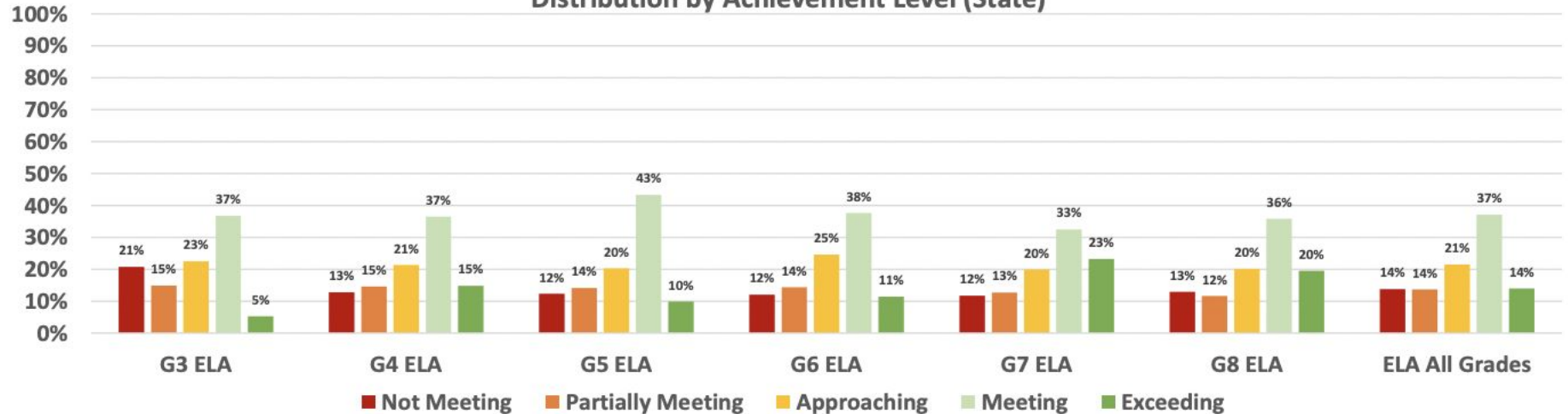
## 2022-23 Spring NJSLA

### ELA/Language Arts

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA

### Mathematics

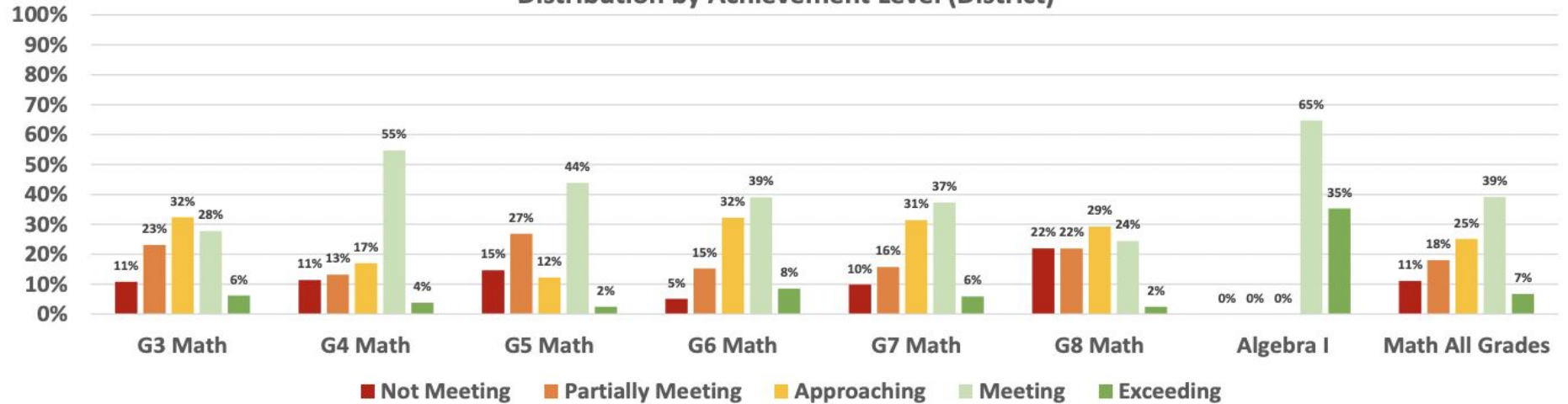
Grade	Total  Tested In District	Achievement Levels									
		Not Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
		District	State	District	State	District	State	District	State	District	State
3	65	11%	13%	23%	17%	32%	25%	28%	34%	6%	12%
4	53	11%	13%	13%	18%	17%	25%	55%	37%	4%	7%
5	41	15%	13%	27%	21%	12%	26%	44%	31%	2%	9%
6	59	5%	14%	15%	23%	32%	28%	39%	28%	8%	7%
7	51	10%	13%	16%	23%	31%	31%	37%	29%	6%	5%
8	41	22%	34%	22%	27%	29%	21%	24%	17%	2%	1%
Algebra I	17	0%	16%	0%	26%	0%	23%	65%	30%	35%	5%
All Grades	327	11%	16%	18%	22%	25%	26%	39%	29%	7%	7%

# ROCKAWAY BOROUGH

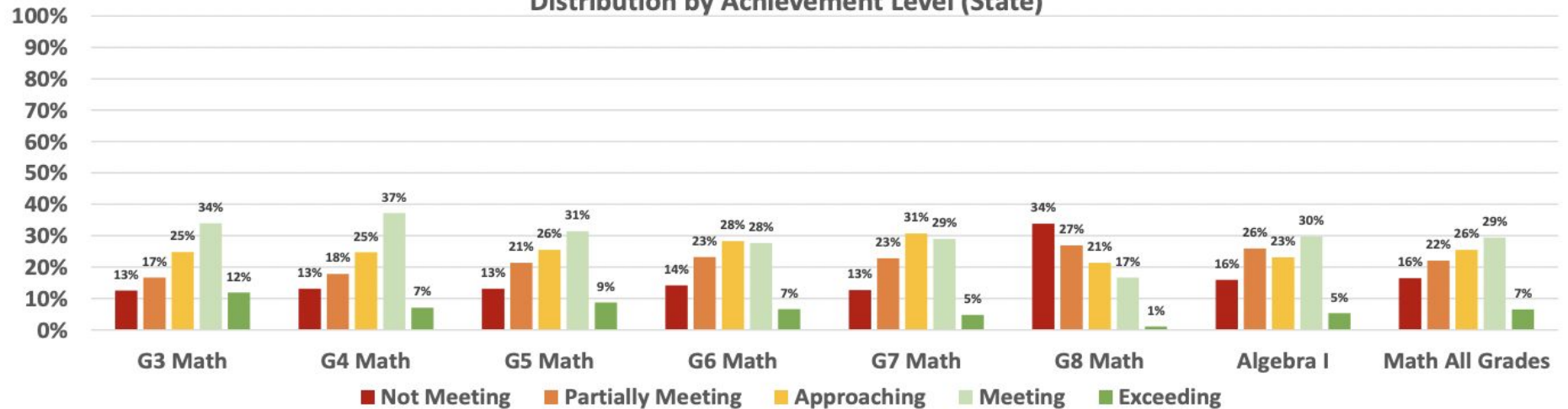
## 2022-23 Spring NJSLA

### Mathematics

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA

### Science

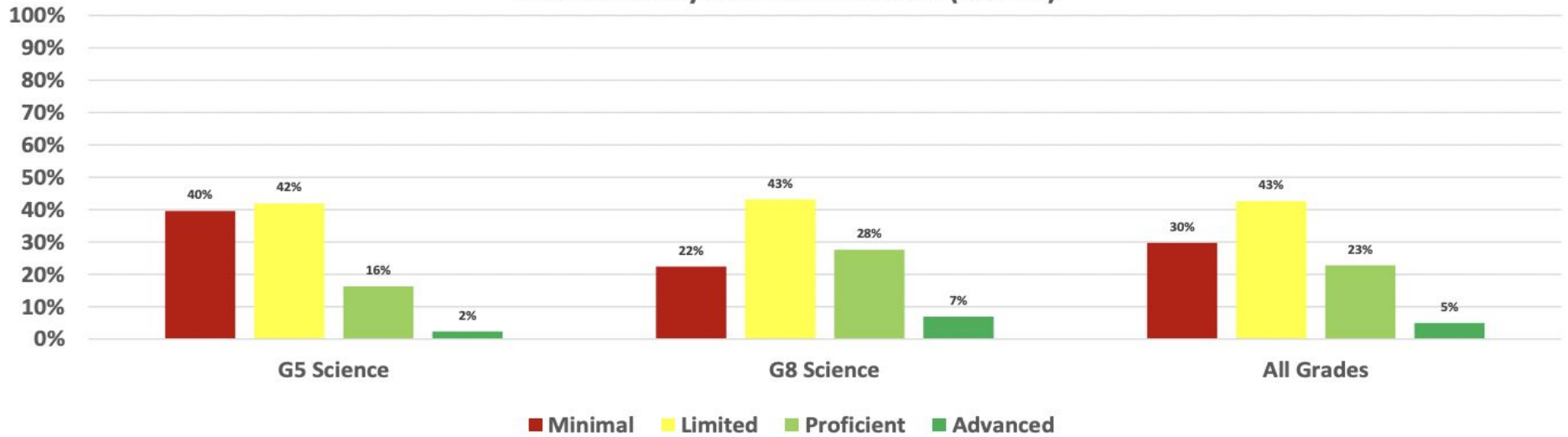
Grade	Total # students Tested	Achievement Levels							
		Minimal (Level 1)		Limited (Level 2)		Proficient (Level 3)		Advanced (Level 4)	
		District	State	District	State	District	State	District	State
5	43	40%	38%	42%	35%	16%	21%	2%	6%
8	58	22%	40%	43%	42%	28%	14%	7%	4%
All Grades	101	30%	39%	43%	38%	23%	18%	5%	5%

# ROCKAWAY BOROUGH

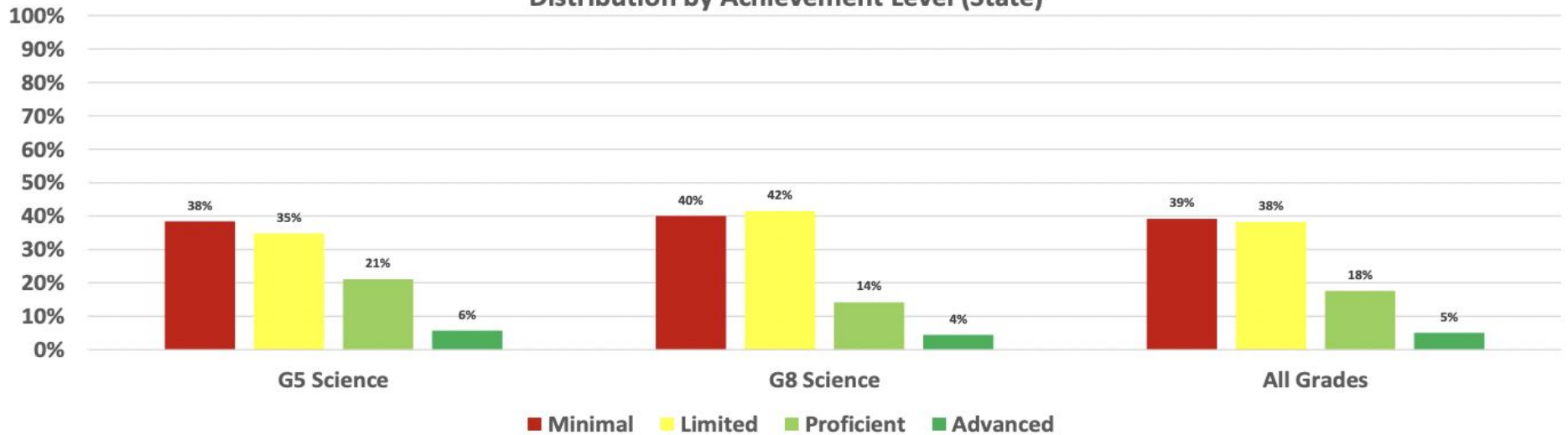
## 2022-23 Spring NJSLA

### Science

Distribution by Achievement Level (District)



Distribution by Achievement Level (State)



# **Section 2**

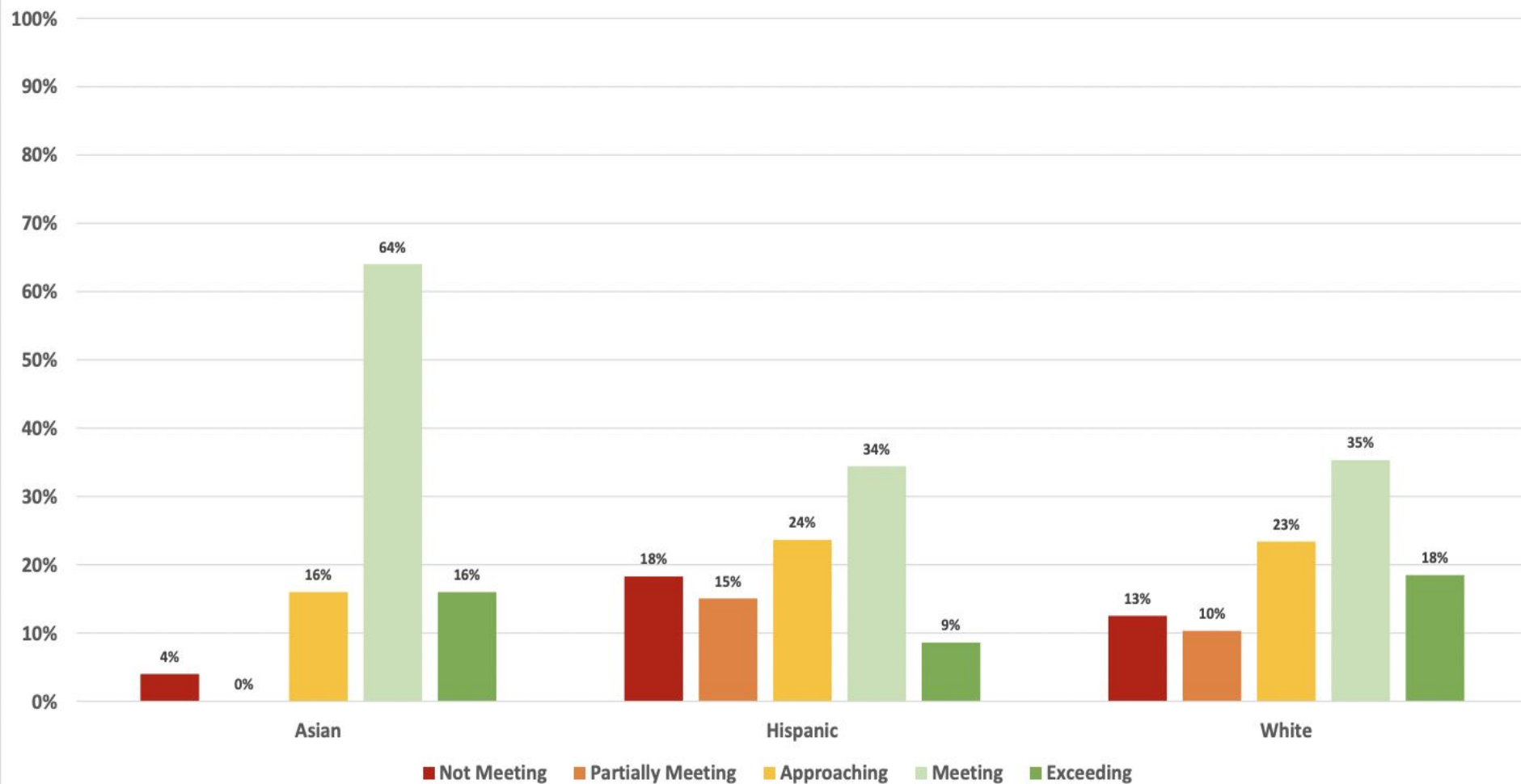
## **Demographic Analysis**

**ROCKAWAY BOROUGH**  
**2022-23 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	13	8%	<10	8%	<10	0%	<10	8%	10	77%	<10	8%
	Hispanic	48	30%	12	25%	12	25%	<10	15%	17	35%	<10	0%
	Multiple	<10	1%	-	-	-	-	-	-	-	-	-	-
	Unknown	<10	4%	-	-	-	-	-	-	-	-	-	-
	White	90	57%	19	21%	15	17%	28	31%	25	28%	<10	3%
	All Students	159		33	21%	30	19%	39	25%	53	33%	<10	3%
MS (G6-G8)	Asian	12	7%	<10	0%	<10	0%	<10	25%	<10	50%	<10	25%
	Hispanic	45	28%	<10	11%	<10	4%	15	33%	15	33%	<10	18%
	Unknown	12	7%	<10	8%	<10	0%	<10	33%	<10	33%	<10	25%
	White	94	58%	<10	4%	<10	4%	15	16%	40	43%	31	33%
	All Students	163		10	6%	<10	4%	37	23%	65	40%	45	28%
All Grades	Asian	25	8%	<10	4%	<10	0%	<10	16%	16	64%	<10	16%
	Hispanic	93	29%	17	18%	14	15%	22	24%	32	34%	<10	9%
	Multiple	<10	0%	-	-	-	-	-	-	-	-	-	-
	Unknown	19	6%	<10	11%	<10	16%	<10	32%	<10	26%	<10	16%
	White	184	57%	23	13%	19	10%	43	23%	65	35%	34	18%
	All Students	322		43	13%	36	11%	76	24%	118	37%	49	15%

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Race**  
**ELA/Language Arts**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA by Subgroup Race

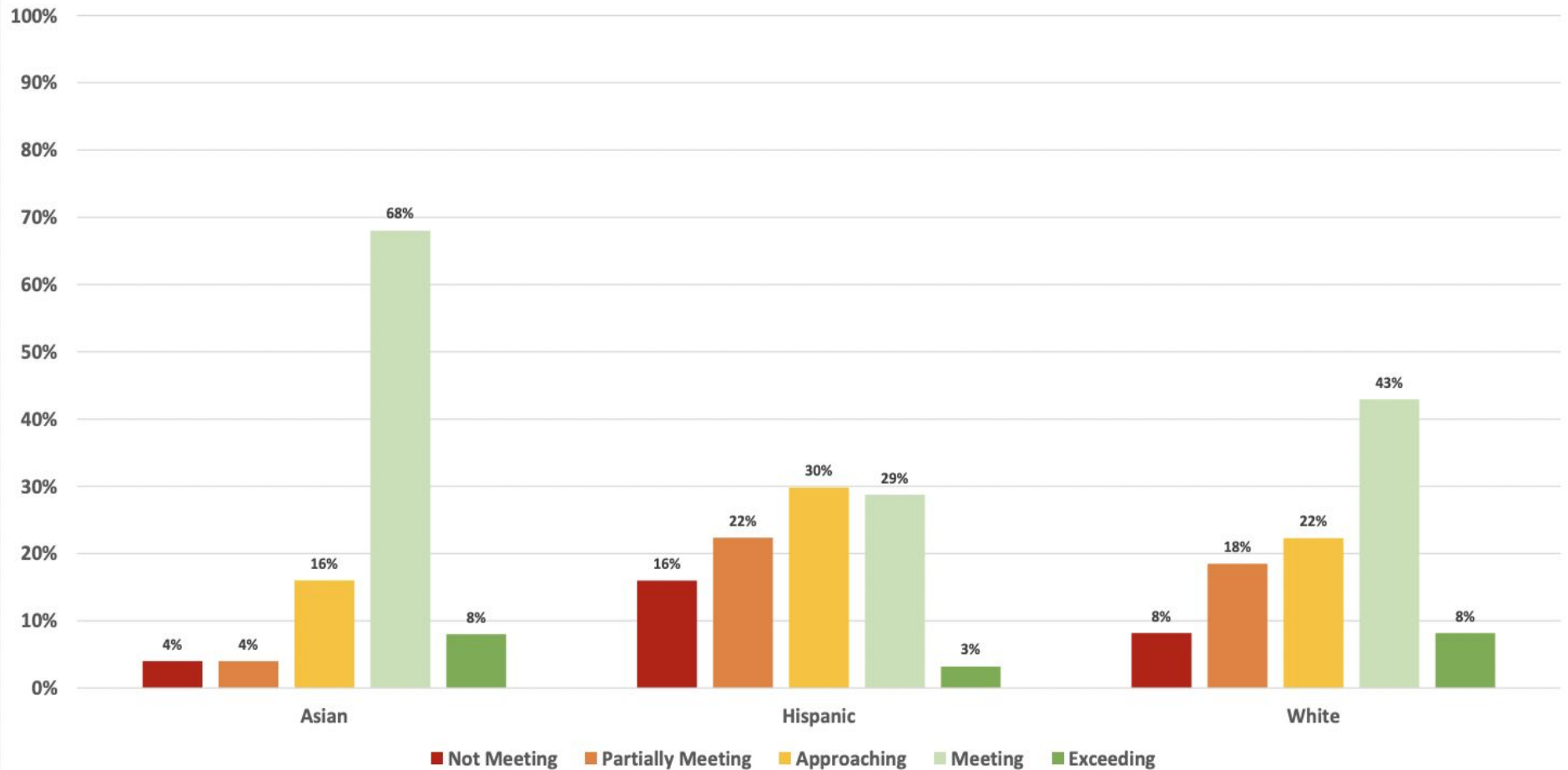
### Mathematics

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	13	8%	<10	0%	<10	0%	<10	15%	10	77%	<10	8%
	Hispanic	47	30%	<10	13%	12	26%	10	21%	18	38%	<10	2%
	Multiple	<10	1%	-	-	-	-	-	-	-	-	-	-
	Unknown	<10	5%	-	-	-	-	-	-	-	-	-	-
	White	90	57%	12	13%	21	23%	17	19%	35	39%	<10	6%
	All Students	159		19	12%	33	21%	35	22%	65	41%	<10	4%
MS (G6-G8)	Asian	12	7%	<10	8%	<10	8%	<10	17%	<10	58%	<10	8%
	Hispanic	47	28%	<10	19%	<10	19%	18	38%	<10	19%	<10	4%
	Unknown	15	9%	<10	27%	<10	20%	<10	20%	<10	20%	<10	13%
	White	94	56%	<10	3%	13	14%	24	26%	44	47%	10	11%
	All Students	168		17	10%	26	15%	47	28%	63	38%	15	9%
All Grades	Asian	25	8%	<10	4%	<10	4%	<10	16%	17	68%	<10	8%
	Hispanic	94	29%	15	16%	21	22%	28	30%	27	29%	<10	3%
	Multiple	<10	0%	-	-	-	-	-	-	-	-	-	-
	Unknown	23	7%	<10	22%	<10	13%	<10	35%	<10	22%	<10	9%
	White	184	56%	15	8%	34	18%	41	22%	79	43%	15	8%
	All Students	327		36	11%	59	18%	82	25%	128	39%	22	7%

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

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Race**  
**Mathematics**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

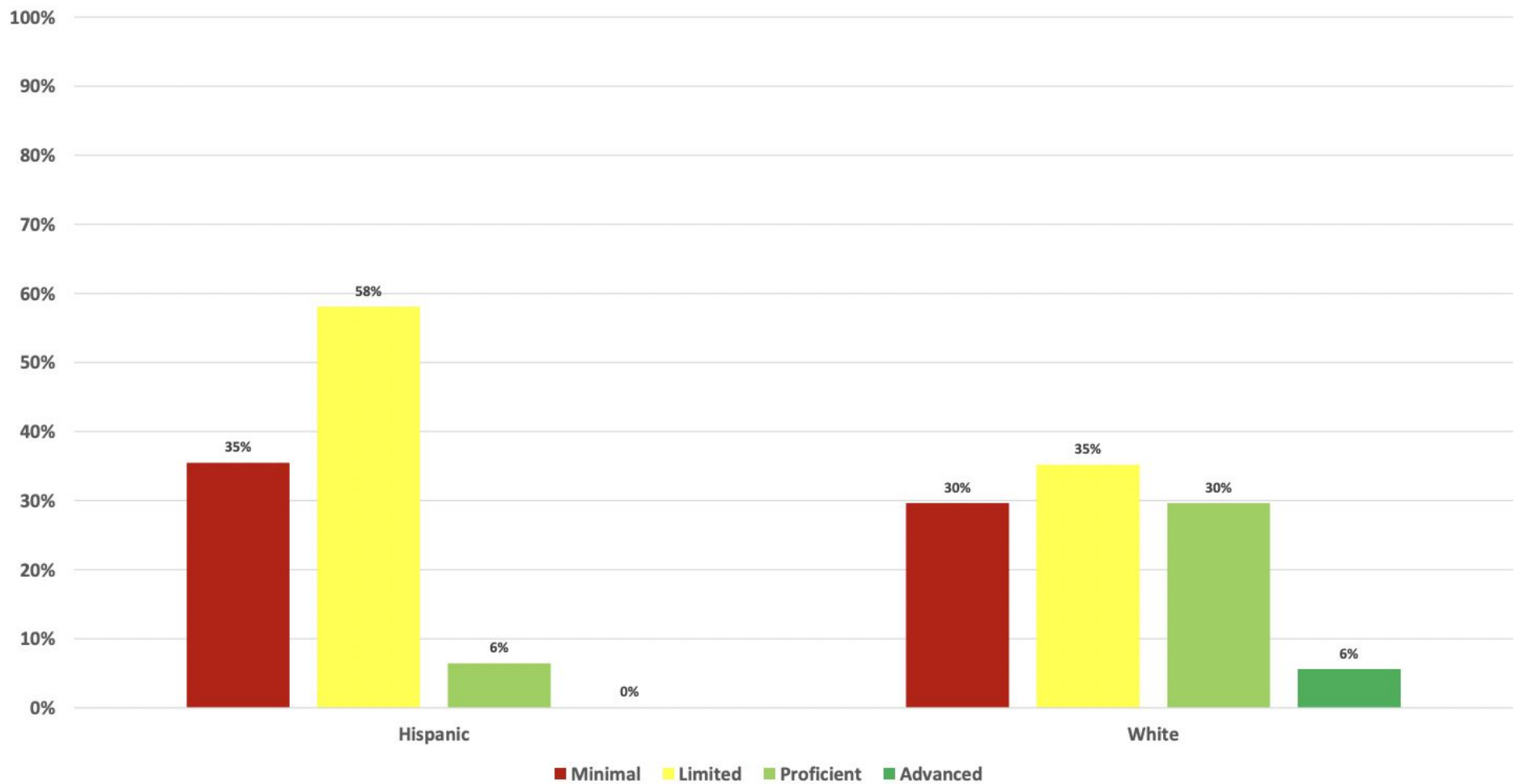
## 2022-23 Spring NJSLA by Subgroup Race

### Science

Grade Band	Race	Total Tested	% of Tested	Achievement Levels							
				Minimal (Level 1)		Limited (Level 2)		Proficient (Level 3)		Advanced (Level 4)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
G5	Asian	<10	7%	-	-	-	-	-	-	-	-
	Hispanic	17	40%	<10	41%	<10	53%	<10	6%	<10	0%
	White	23	53%	10	43%	<10	39%	<10	13%	<10	4%
	All Students	43		17	40%	18	42%	<10	16%	<10	2%
G8	Asian	<10	7%	-	-	-	-	-	-	-	-
	Hispanic	14	24%	<10	29%	<10	64%	<10	7%	<10	0%
	Unknown	<10	16%	-	-	-	-	-	-	-	-
	White	31	53%	<10	19%	10	32%	13	42%	<10	6%
	All Students	58		13	22%	25	43%	16	28%	<10	7%
All Grades	Asian	<10	7%	-	-	-	-	-	-	-	-
	Hispanic	31	31%	11	35%	18	58%	<10	6%	<10	0%
	Unknown	<10	9%	-	-	-	-	-	-	-	-
	White	54	53%	16	30%	19	35%	16	30%	<10	6%
	All Students	101		30	30%	43	43%	23	23%	<10	5%

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Race**  
**Science**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

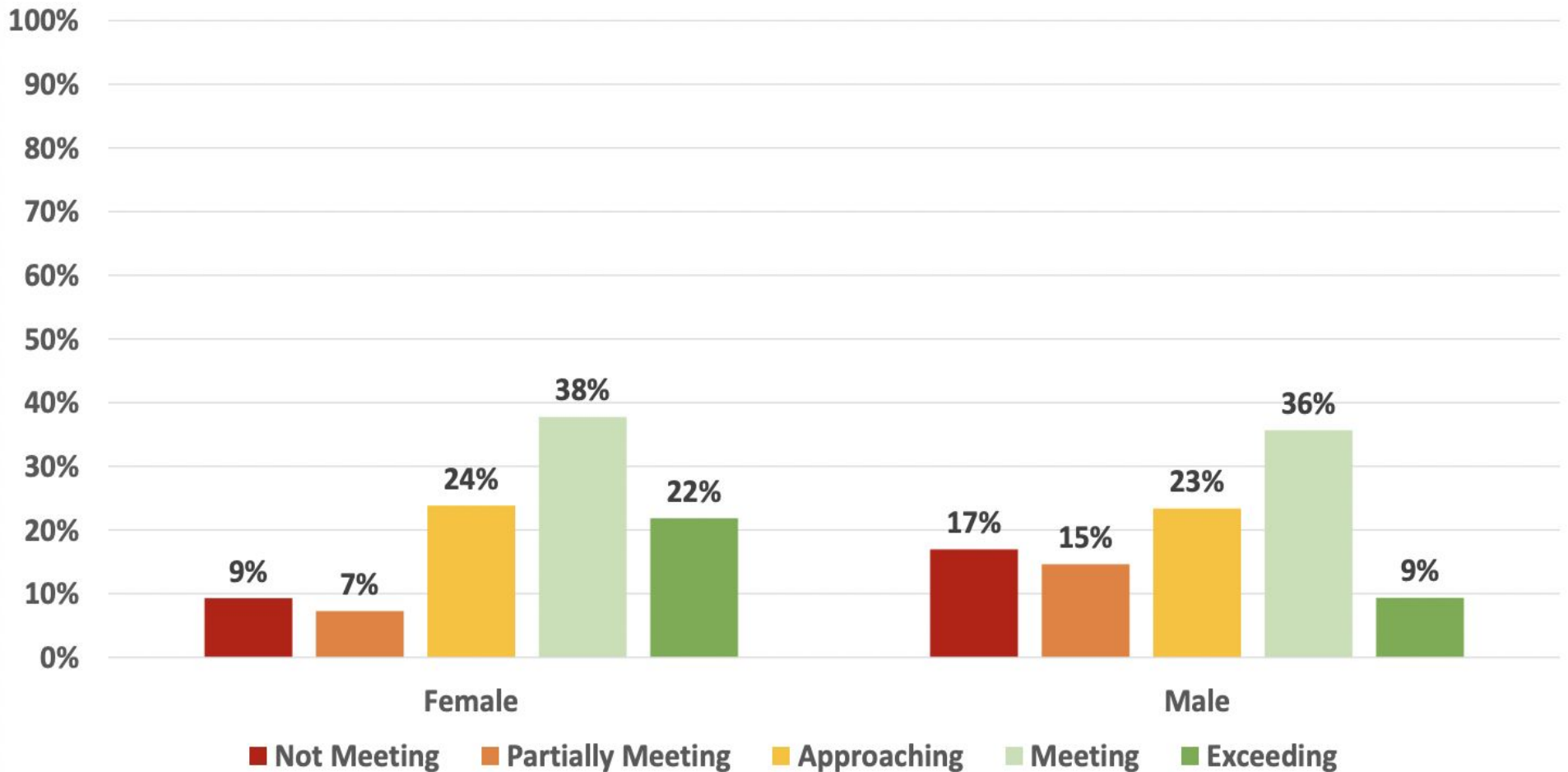
## 2022-23 Spring NJSLA by Subgroup Gender

### 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	68	43%	11	16%	11	16%	17	25%	26	38%	<10	4%
	Male	91	57%	22	24%	19	21%	22	24%	27	30%	<10	1%
	All Students	159		33	21%	30	19%	39	25%	53	33%	<10	3%
MS (G6-G8)	Female	83	51%	<10	4%	<10	0%	19	23%	31	37%	30	36%
	Male	80	49%	<10	9%	<10	8%	18	23%	34	43%	15	19%
	All Students	163		10	6%	<10	4%	37	23%	65	40%	45	28%
All Grades	Female	151	47%	14	9%	11	7%	36	24%	57	38%	33	22%
	Male	171	53%	29	17%	25	15%	40	23%	61	36%	16	9%
	All Students	322		43	13%	36	11%	76	24%	118	37%	49	15%

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Gender**  
**ELA/Language Arts**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA by Subgroup Gender

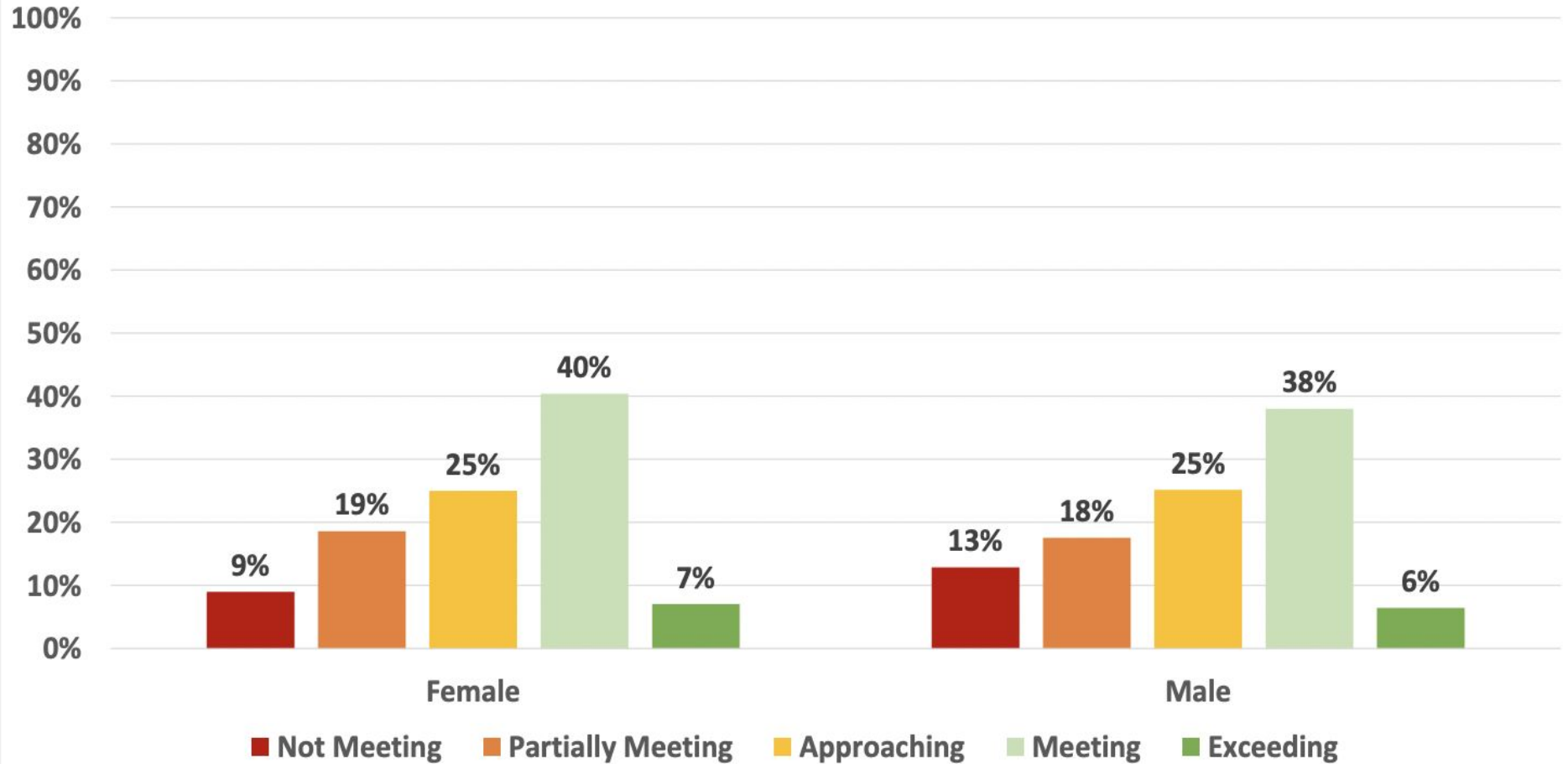
### Mathematics

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	69	43%	<10	9%	16	23%	15	22%	29	42%	<10	4%
	Male	90	57%	13	14%	17	19%	20	22%	36	40%	<10	4%
	All Students	159		19	12%	33	21%	35	22%	65	41%	<10	4%
MS (G6-G8)	Female	87	52%	<10	9%	13	15%	24	28%	34	39%	<10	9%
	Male	81	48%	<10	11%	13	16%	23	28%	29	36%	<10	9%
	All Students	168		17	10%	26	15%	47	28%	63	38%	15	9%
All Grades	Female	156	48%	14	9%	29	19%	39	25%	63	40%	11	7%
	Male	171	52%	22	13%	30	18%	43	25%	65	38%	11	6%
	All Students	327		36	11%	59	18%	82	25%	128	39%	22	7%

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

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Gender**  
**Mathematics**

**Distribution by Achievement Level (All Grades)**



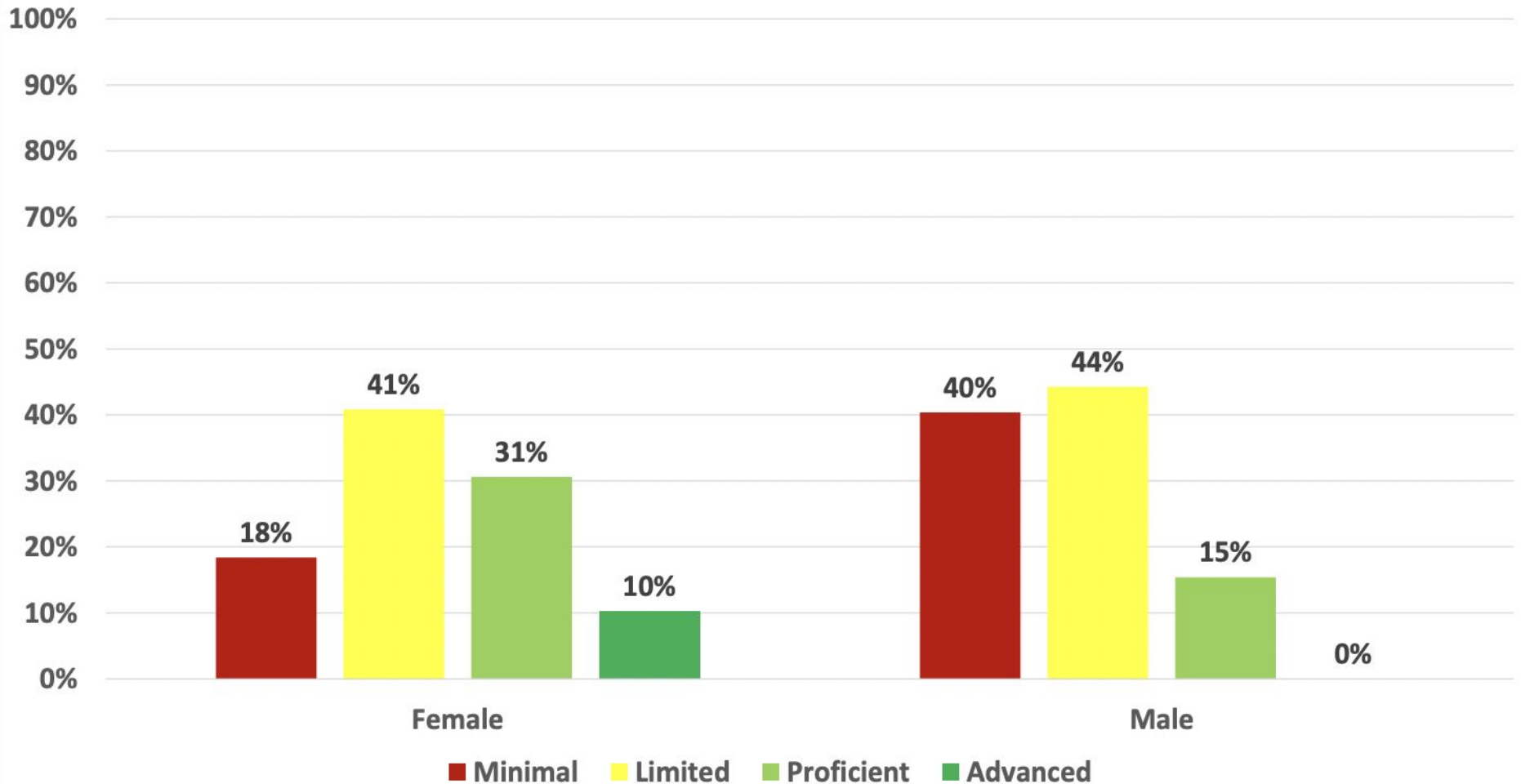
# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA by Subgroup Gender Science

Grade Band	Gender	Total Tested	% of Tested	Achievement Levels							
				Minimal  (Level 1)		Limited  (Level 2)		Proficient  (Level 3)		Advanced  (Level 4)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
G5	Female	14	33%	<10	21%	<10	43%	<10	29%	<10	7%
	Male	29	67%	14	48%	12	41%	<10	10%	<10	0%
	All Students	43		17	40%	18	42%	<10	16%	<10	2%
G8	Female	35	60%	<10	17%	14	40%	11	31%	<10	11%
	Male	23	40%	<10	30%	11	48%	<10	22%	<10	0%
	All Students	58		13	22%	25	43%	16	28%	<10	7%
All Grades	Female	49	49%	<10	18%	20	41%	15	31%	<10	10%
	Male	52	51%	21	40%	23	44%	<10	15%	<10	0%
	All Students	101		30	30%	43	43%	23	23%	<10	5%

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Gender**  
**Science**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

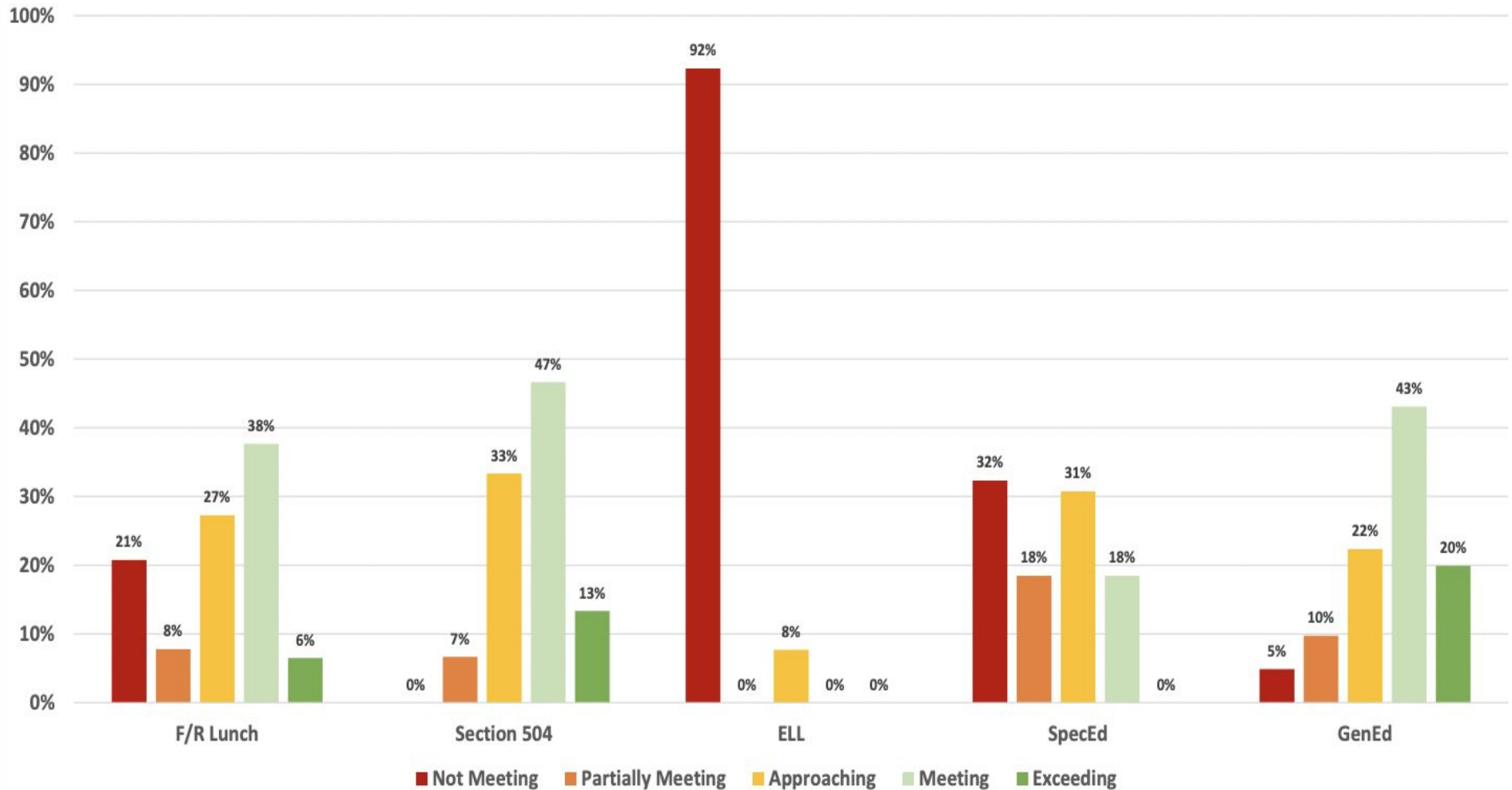
## 2022-23 Spring NJSLA by Subgroup Program

### 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)	F/R Lunch	38	24%	12	32%	<10	13%	<10	24%	12	32%	<10	0%
	Section 504	13	8%	<10	0%	<10	15%	<10	38%	<10	38%	<10	8%
	ELL	10	6%	10	100%	<10	0%	<10	0%	<10	0%	<10	0%
	SpecEd	28	18%	13	46%	<10	29%	<10	11%	<10	14%	<10	0%
	GenEd	122	77%	11	9%	22	18%	36	30%	49	40%	<10	3%
	All Students	159		33	21%	30	19%	39	25%	53	33%	<10	3%
MS (G6-G8)	F/R Lunch	39	24%	<10	10%	<10	3%	12	31%	17	44%	<10	13%
	Section 504	17	10%	<10	0%	<10	0%	<10	29%	<10	53%	<10	18%
	ELL	<10	2%	-	-	-	-	-	-	-	-	-	-
	SpecEd	37	23%	<10	22%	<10	11%	17	46%	<10	22%	<10	0%
	GenEd	124	76%	<10	1%	<10	2%	19	15%	57	46%	45	36%
	All Students	163		10	6%	<10	4%	37	23%	65	40%	45	28%
All Grades	F/R Lunch	77	24%	16	21%	<10	8%	21	27%	29	38%	<10	6%
	Section 504	30	9%	<10	0%	<10	7%	10	33%	14	47%	<10	13%
	ELL	13	4%	12	92%	<10	0%	<10	8%	<10	0%	<10	0%
	SpecEd	65	20%	21	32%	12	18%	20	31%	12	18%	<10	0%
	GenEd	246	76%	12	5%	24	10%	55	22%	106	43%	49	20%
	All Students	322		43	13%	36	11%	76	24%	118	37%	49	15%

**ROCKAWAY BOROUGH**  
**2022-23 Spring NJSLA by Subgroup Program**  
**ELA/Language Arts**

**Distribution by Achievement Level (All Grades)**



# ROCKAWAY BOROUGH

## 2022-23 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)	F/R Lunch	38	24%	<10	21%	<10	21%	<10	24%	13	34%	<10	0%
	Section 504	13	8%	<10	0%	<10	15%	<10	15%	<10	62%	<10	8%
	ELL	12	8%	<10	42%	<10	33%	<10	17%	<10	8%	<10	0%
	SpecEd	28	18%	10	36%	13	46%	<10	4%	<10	14%	<10	0%
	GenEd	120	75%	<10	4%	16	13%	32	27%	60	50%	<10	6%
	<i>All Students</i>	159		19	12%	33	21%	35	22%	65	41%	<10	4%
MS (G6-G8)	F/R Lunch	42	25%	<10	21%	11	26%	14	33%	<10	14%	<10	5%
	Section 504	17	10%	<10	6%	<10	6%	<10	47%	<10	35%	<10	6%
	ELL	<10	4%	-	-	-	-	-	-	-	-	-	-
	SpecEd	37	22%	<10	24%	14	38%	10	27%	<10	11%	<10	0%
	GenEd	125	74%	<10	3%	12	10%	36	29%	58	46%	15	12%
	<i>All Students</i>	168		17	10%	26	15%	47	28%	63	38%	15	9%
All Grades	F/R Lunch	80	24%	17	21%	19	24%	23	29%	19	24%	<10	3%
	Section 504	30	9%	<10	3%	<10	10%	10	33%	14	47%	<10	7%
	ELL	19	6%	10	53%	<10	21%	<10	16%	<10	11%	<10	0%
	SpecEd	65	20%	19	29%	27	42%	11	17%	<10	12%	<10	0%
	GenEd	245	75%	<10	4%	28	11%	68	28%	118	48%	22	9%
	<i>All Students</i>	327		36	11%	59	18%	82	25%	128	39%	22	7%

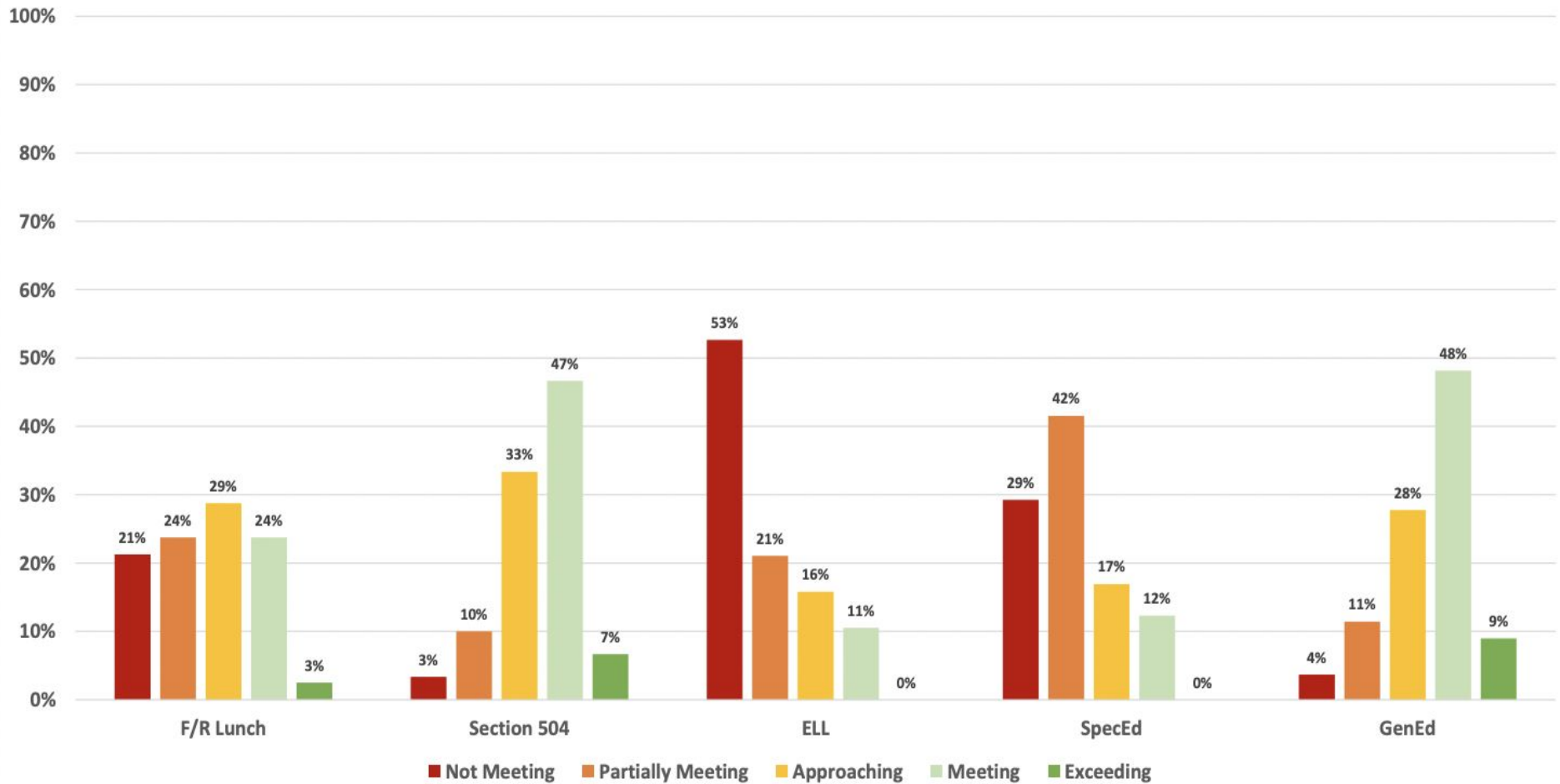
Middle School (MS) Grade Band Includes any Algebra I or Geometry results taken in Middle School

# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA by Subgroup Program

### Mathematics

Distribution by Achievement Level (All Grades)



# ROCKAWAY BOROUGH

## 2022-23 Spring NJSLA by Subgroup Program

### Science

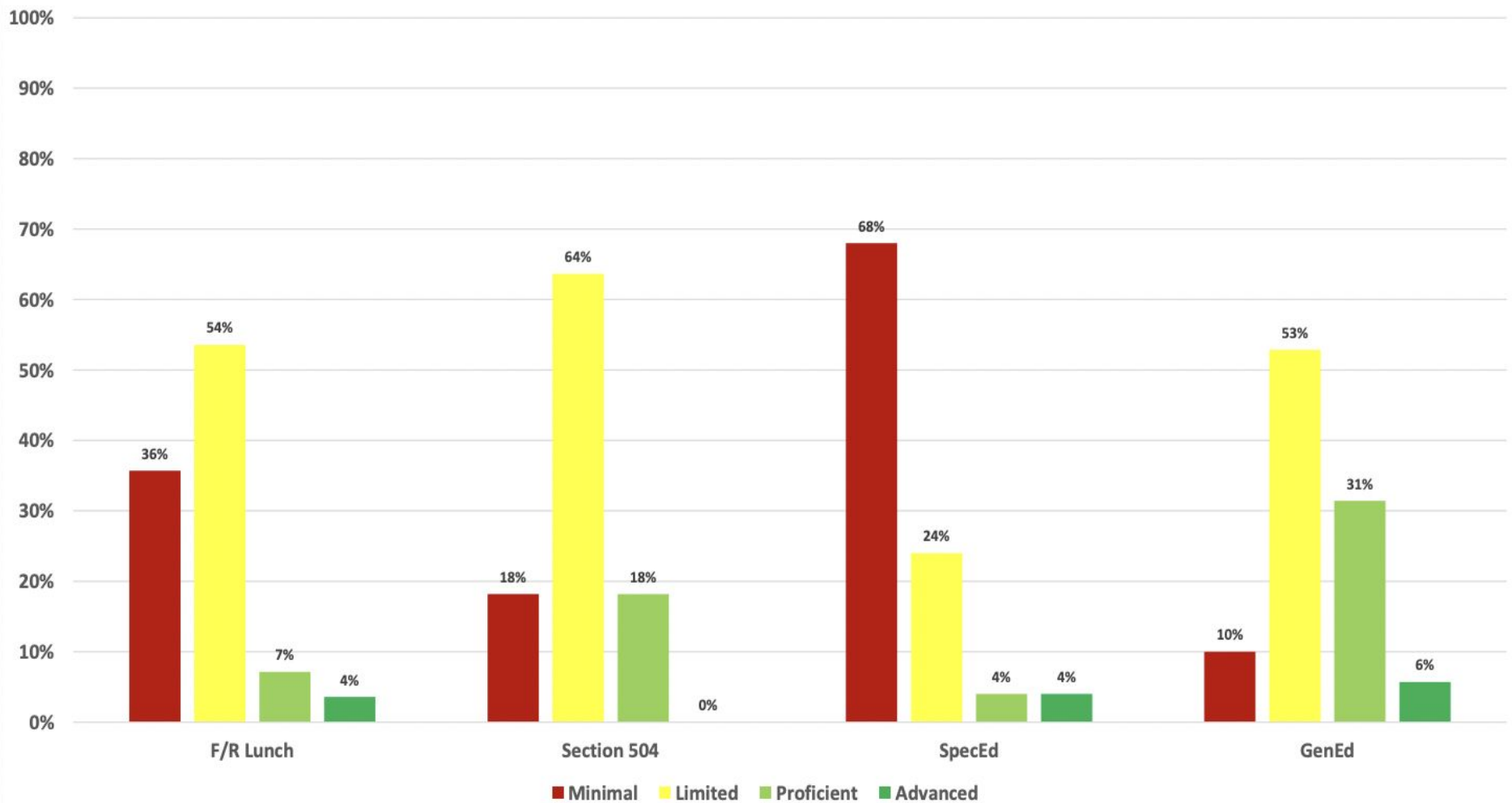
Grade Band	Program	Total Tested	% of Tested	Achievement Levels							
				Minimal (Level 1)		Limited (Level 2)		Proficient (Level 3)		Advanced (Level 4)	
				# of students	% of total	# of students	% of total	# of students	% of total	# of students	% of total
G5	F/R Lunch	12	28%	<10	50%	<10	42%	<10	8%	<10	0%
	Section 504	<10	9%	-	-	-	-	-	-	-	-
	ELL	<10	7%	-	-	-	-	-	-	-	-
	SpecEd	14	33%	11	79%	<10	14%	<10	0%	<10	7%
	GenEd	26	60%	<10	12%	16	62%	<10	27%	<10	0%
	<i>All Students</i>	43		17	40%	18	42%	<10	16%	<10	2%
G8	F/R Lunch	16	28%	<10	25%	10	63%	<10	6%	<10	6%
	Section 504	<10	12%	-	-	-	-	-	-	-	-
	ELL	<10	7%	-	-	-	-	-	-	-	-
	SpecEd	11	19%	<10	55%	<10	36%	<10	9%	<10	0%
	GenEd	44	76%	<10	9%	21	48%	15	34%	<10	9%
	<i>All Students</i>	58		13	22%	25	43%	16	28%	<10	7%
All Grades	F/R Lunch	28	28%	10	36%	15	54%	<10	7%	<10	4%
	Section 504	11	11%	<10	18%	<10	64%	<10	18%	<10	0%
	ELL	<10	7%	-	-	-	-	-	-	-	-
	SpecEd	25	25%	17	68%	<10	24%	<10	4%	<10	4%
	GenEd	70	69%	<10	10%	37	53%	22	31%	<10	6%
	<i>All Students</i>	101		30	30%	43	43%	23	23%	<10	5%

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# Action Plan to Ensure Future/ Continued Student Success

- ELA-
  - Orton Gillingham Literacy Initiative- Continued
  - Focus on “Writing Across the Curriculum”
  - Collins Writing Program- Training and infusion of skills in grades K-8
  - Will be looking at new ELA Programs for next year for grades K-5. Phasing out Reader’s and Writer’s Workshop.

- **Math-**

- New Math Program in Grades 1-5
- New in-house Math Coach position/continued professional development, consultation, and coaching from Denis Sheeran
- Additional wrap around programs based on state assessment performance (e.g., before/after-school).
- Increased collaboration with both schools and HS.

- **Science-**

- New Science programs in K-8
- Cross-curricular training and planning to support reading and writing within the Science classrooms.
- Additional resources will be ordered to support analyzing and interpreting data

Does anyone have any questions  
or anything they would like us to  
give additional information on?

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