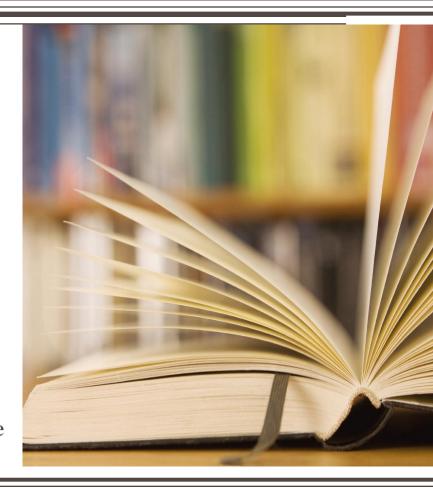
# FLEMINGTON-RARITAN REGIONAL SCHOOL DISTRICT



New Jersey Student Learning Assessment Results Spring 2023

SEPTEMBER 28, 2023 - Instruction & Program Committee October 16, 2023 - Board Presentation







#### **New Jersey Assessment Programs - History**

- 2003-2014 New Jersey Assessment of Skills and Knowledge (NJASK)
- 2015-2018 Partnership for Assessment of Readiness for College and Careers (PARCC)
- 2019 to present New Jersey Student Learning Assessment (NJSLA) implemented
  - Spring 2019 1<sup>st</sup> year of NJSLA implementation
  - Spring 2020 NJSLA cancelled due to the pandemic
  - Spring 2021 NJSLA cancelled with NJDOE agreement to implement Fall Start Strong assessment
  - Spring 2022 2<sup>nd</sup> year of NJSLA implementation
  - Spring 2023 3rd year of NJSLA implementation

# New Jersey's Statewide Assessment Program



#### **New Jersey Student Learning Assessment – 2022 Administration**

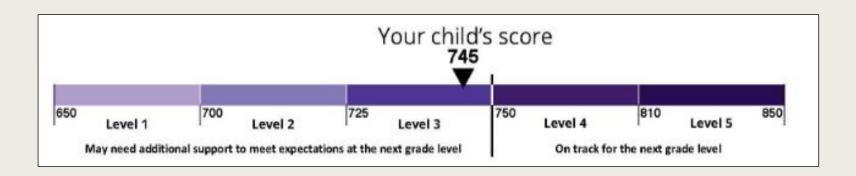
- Who is tested?
  - All students in grades 3-8 must take the NJSLA.
  - A small percentage of our students qualify for the Dynamic Learning Maps (DLM) assessment designed specifically for the severely cognitively impaired.
  - ESL students who arrived in the US after June 1 may be exempted from ELA testing.
- Testing Occurred in May 2023
  - ELA Grade 3 two units over two days; each 75 minutes
  - ELA Grades 4-8 two units over two days; each 90 minutes
  - Math Grade 3-8 three units over three days; each 60 minutes
  - Algebra 1/Geometry two units over days; each 90 minutes
  - Science 5 & 8 four units over 2 days; each unit 45 minutes

#### Test Format

- Unless otherwise specified by in a child's Individual Education Program (IEP), all testing occurs digitally.
- ESL students may be offered the NJSLA Mathematics test in Spanish.

# NJSLA Performance Levels





- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

  Score range is 650-850

### **B**ENCHMARKS







**State of New Jersey** 

**District** 

School

# New Jersey Student Learning Assessment State Grade Level Averages vs. District Grade Level Average 2022 & 2023 Administrations

After the 2022 NJSLA, a comparison between the State & District grade level averages showed the following disparities in mean scale score points:

Comparing the District's 2022 vs. New Jersey 2022 NJSLA Mean Scale Scores									
2022	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Algebra I	Geometry	
ELA	-12	+9	-10	0	+3	0	NA	NA	
Math	+6	+18	+5	+11	+9	+3	+45	+32	

Negative numbers indicate that performance in 2022 was below the State average; positive numbers indicate above State average performance.

Below 0 0 to +2 +3 to +5 +6 to +8 +9 or +11 +12 - above
---

# New Jersey Student Learning Assessment State Grade Level Averages vs. District Grade Level Average 2022 & 2023 Administrations

A year later, the 2023 NJSLA shows the follow disparities in mean scale score points:

Comparing the District's 2023 vs. New Jersey 2023 NJSLA Mean Scale Scores									
2023	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Algebra I	Geometry	
ELA	-4	0	+3	+6	+2	+4	NA	NA	
Math	+7	+10	+9	+15	+7	+6	+41	+32	

Negative numbers indicate that performance in 2022 was below the State average; positive numbers indicate above State average performance.

Follow the cohort

# New Jersey Student Learning Assessment State Grade Level Averages vs. District Grade Level Average 2022 & 2023 Administrations

Comparing the District's 2022 vs. New Jersey 2022 NJSLA Mean Scale Scores									
2022	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Algebra I	Geometry	
ELA	-12	+9	-10	0	+3	0	NA	NA	
Math	+6	+18	+5	+11	+9	+3	+45	+32	
EL	ELA +12 +16 +2								

Comparing the District's 2023 vs. New Jersey 2023 NJSLA Mean Scale Scores									
2023	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Algebra I	Geometry	
ELA	-4	0	+3	+6	+2	+4	NA	NA	
Math	+7	+10	+9	+15	+7	+6	+41	+32	

Below 0	0 to +2	+3 to +5	+6 to +8	+9 or +11	+12 - above

### GRADE 3



### Spring 2023 Administration



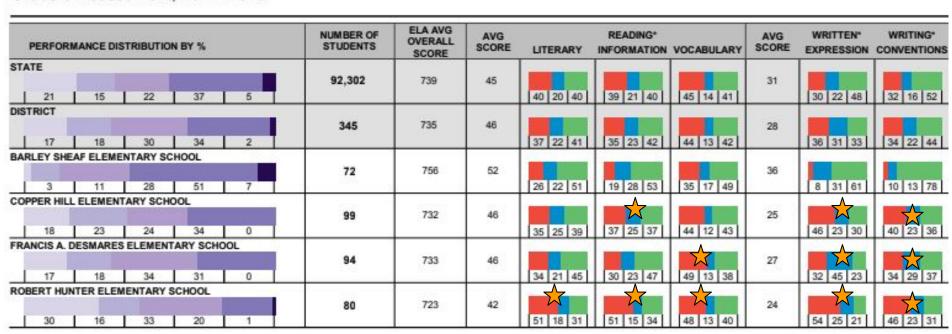
# New Jersey State Learning Assessment



SPRING 2023

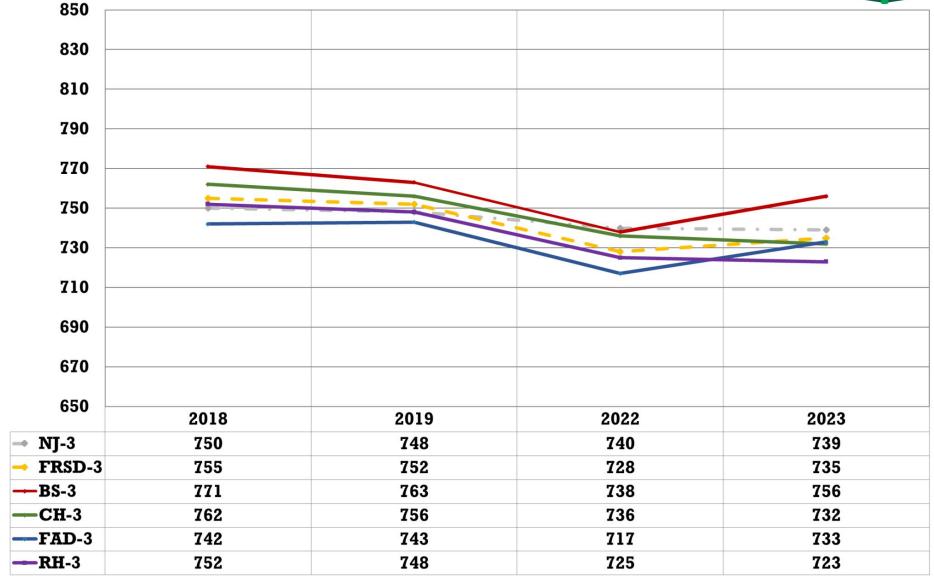
ENGLISH LANGUAGE ARTS

Grade 3 Assessment, 2022-2023





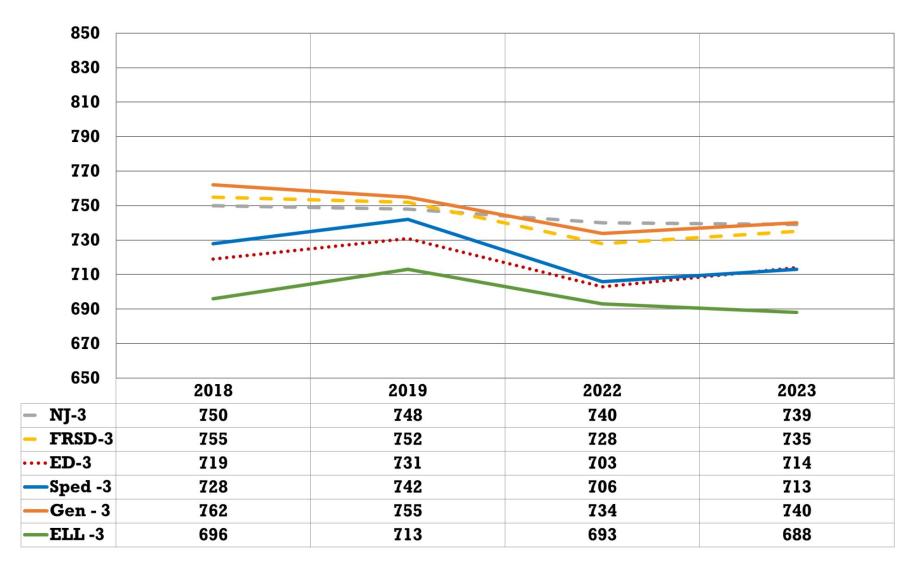




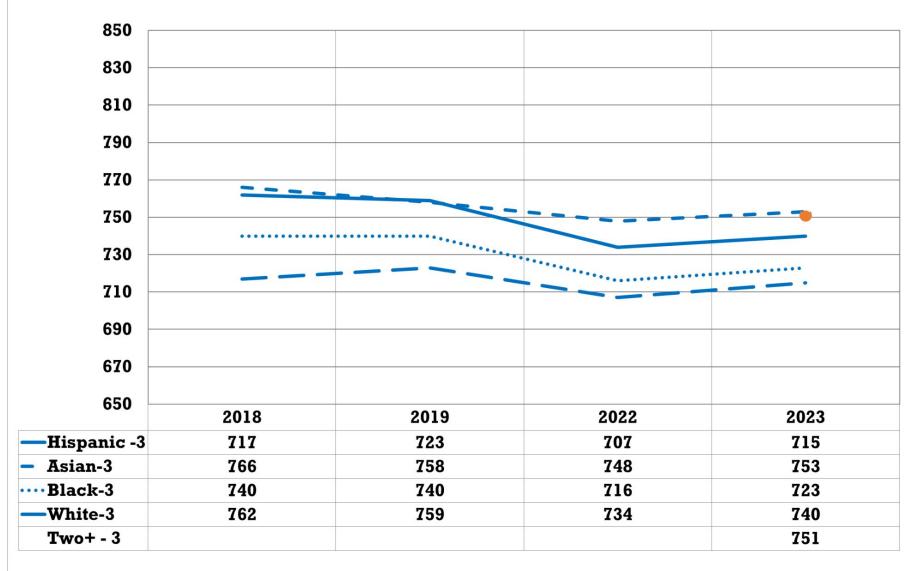
#### **ELA Grade 3 - Meeting and Exceeding (vs. NJ) 35**% 25% 15% 5% -5% -15% -25% -35% State vs. FRSD State vs. BS State vs. CH State vs. FAD State vs. RH **2015** 8% 23% 23% -10% 2% **2016** 21% 5% 1% 0% 6% **2017** 9% 28% 10% 11% -9% **2018 5**% 19% 13% -8% 4% **2019** 3% 17% 5% -6% 2% **2022** -4% -6% -23% -17% -14% **2023** -6% 16% -8% -11% -21%

**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 

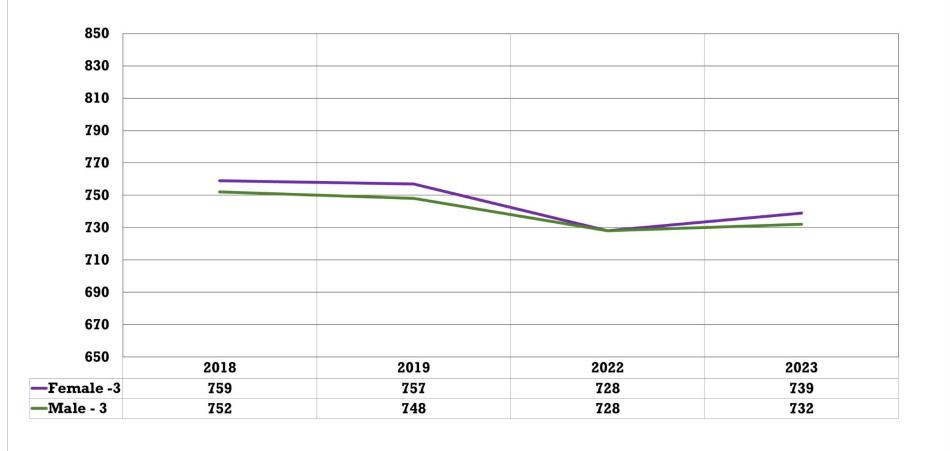














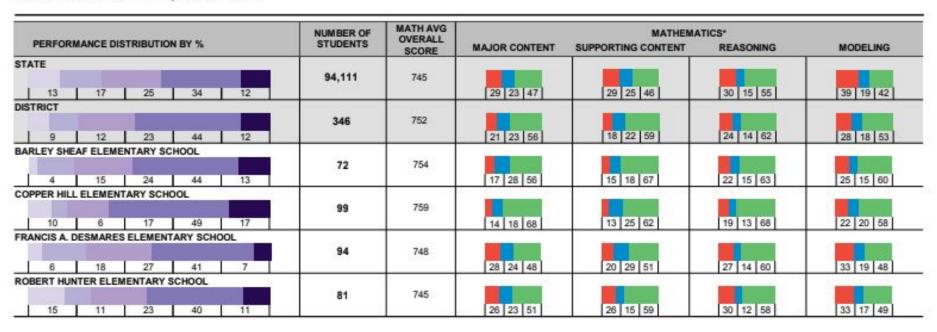
# New Jersey State Learning Assessment



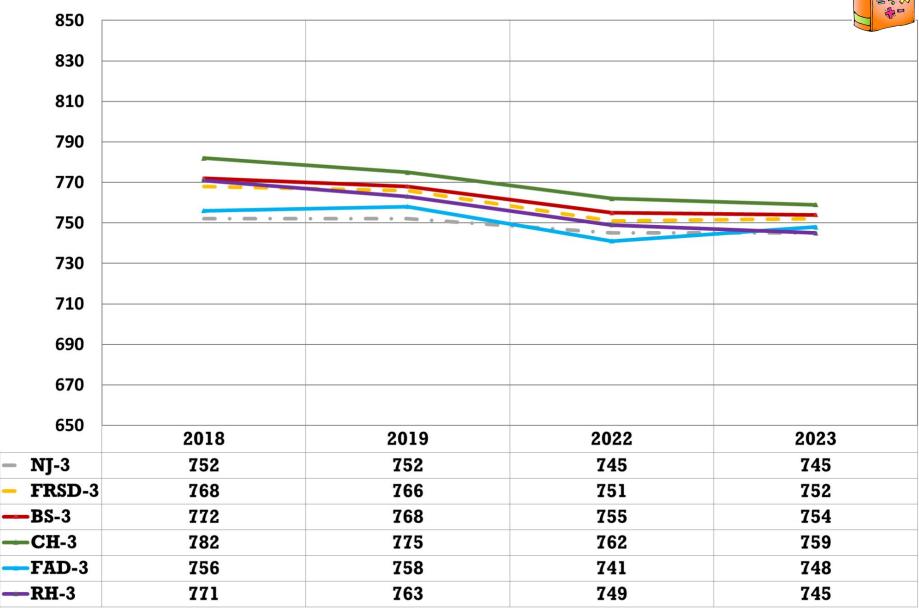
SPRING 2023

#### MATHEMATICS

Grade 3 Assessment, 2022-2023



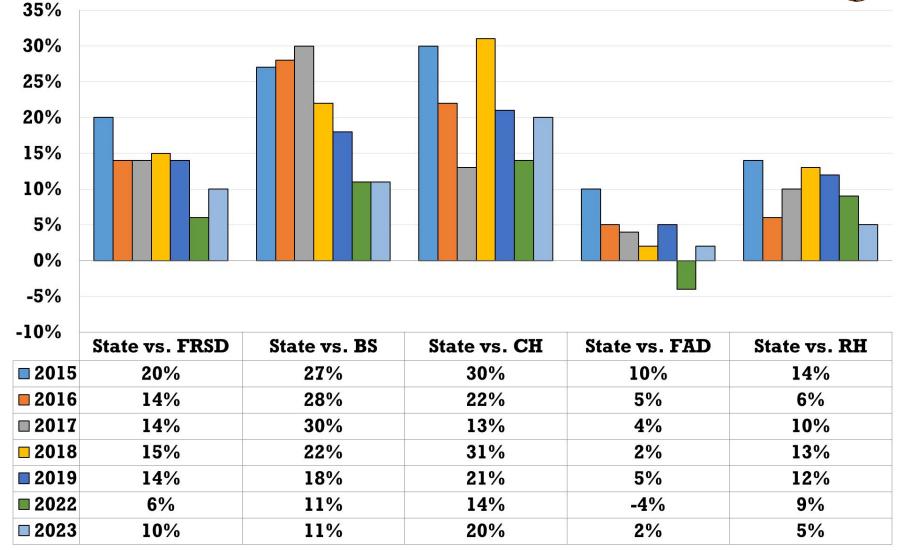


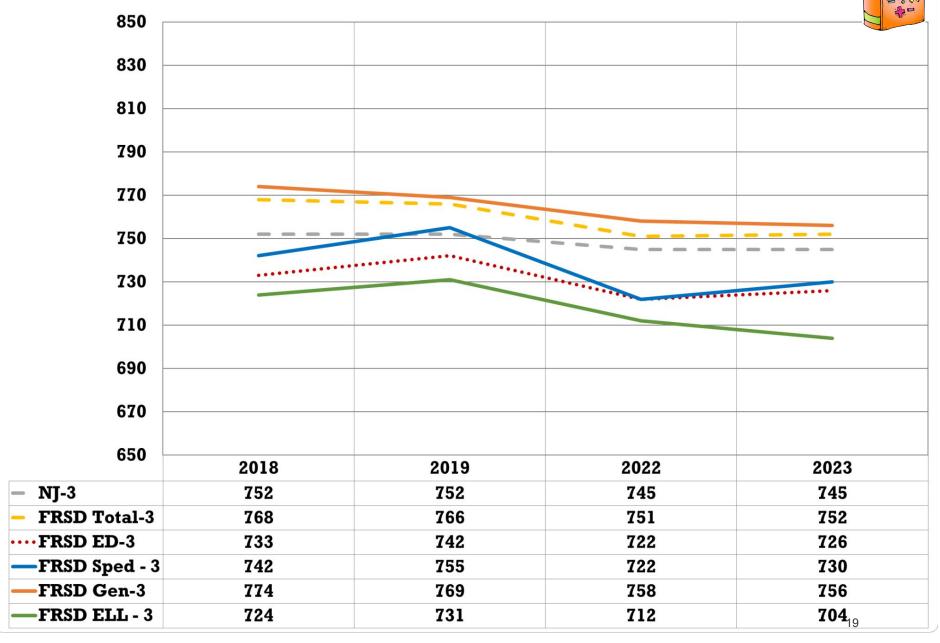




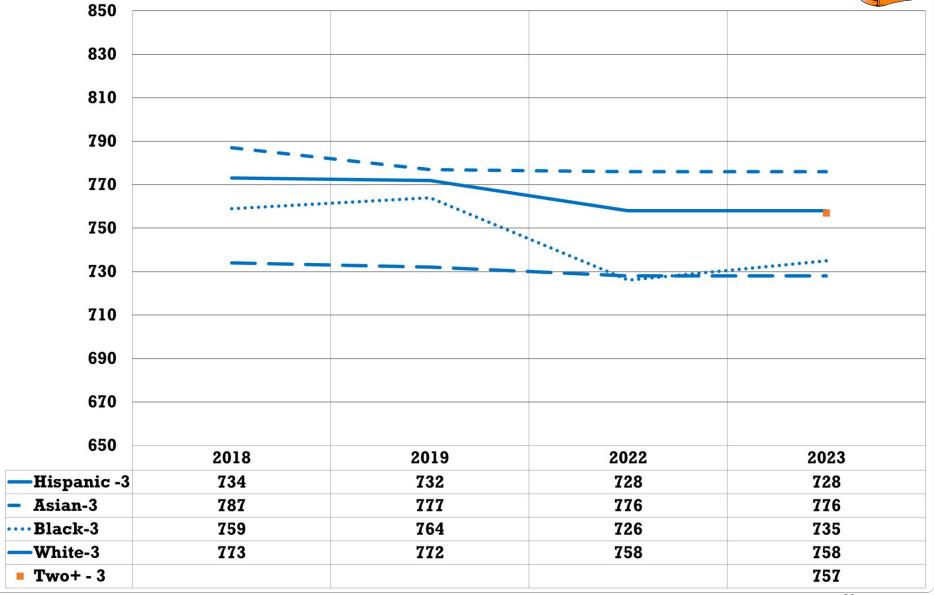
# Grade 3 Math - Meeting and Exceeding (vs. NJ)



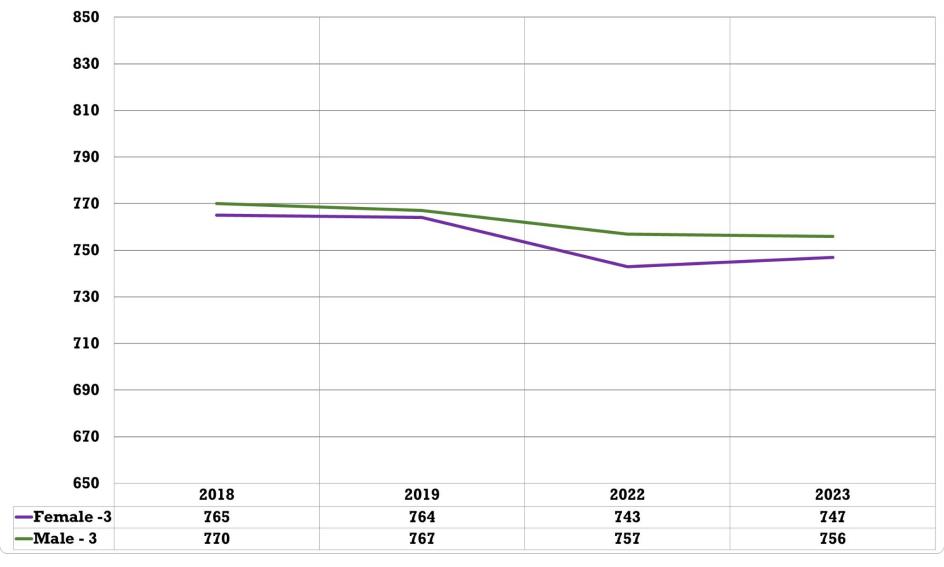












### GRADE 4



### Spring 2023 Administration



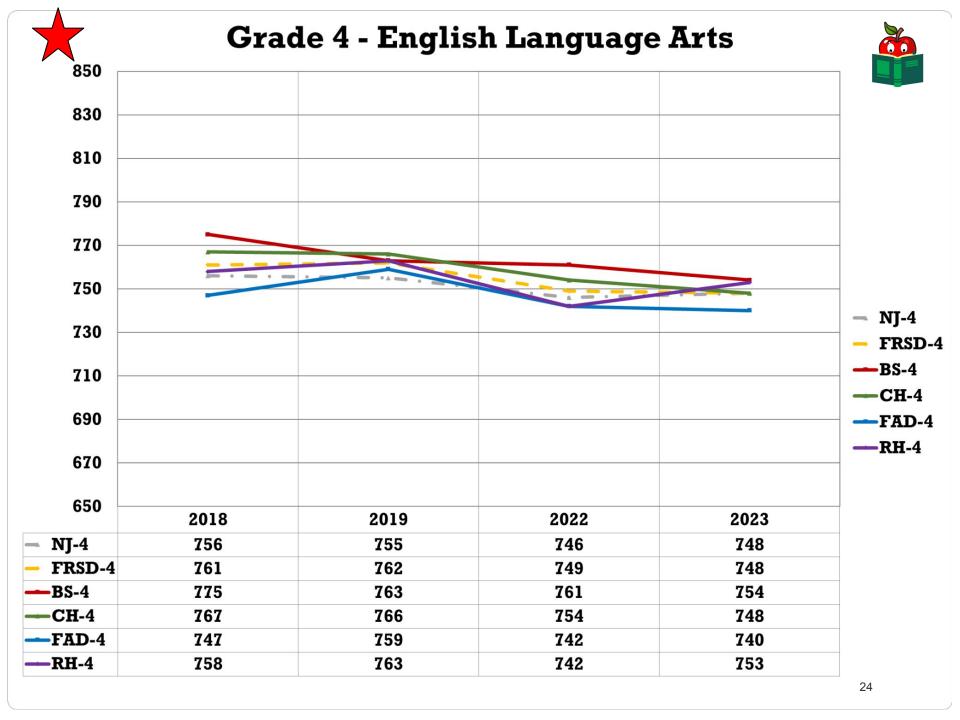
# New Jersey State Learning Assessment



SPRING 2023

ENGLISH LANGUAGE ARTS
Grade 4 Assessment, 2022–2023

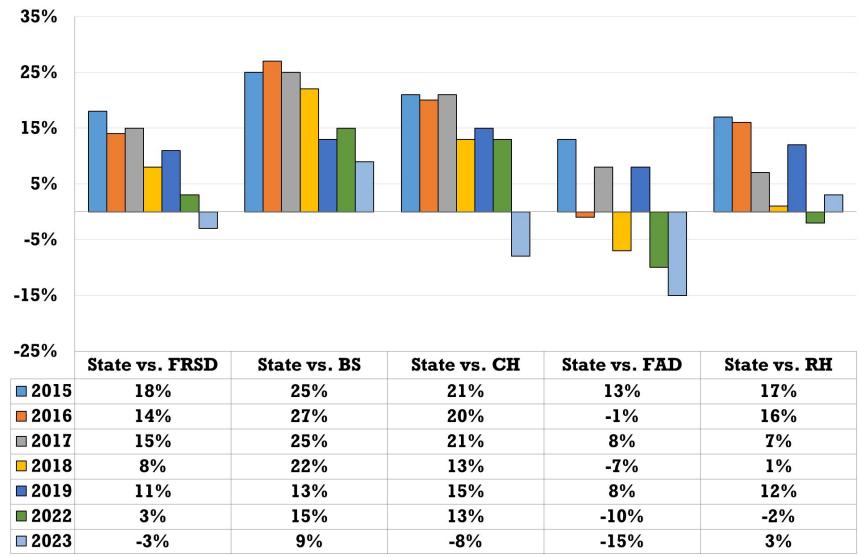






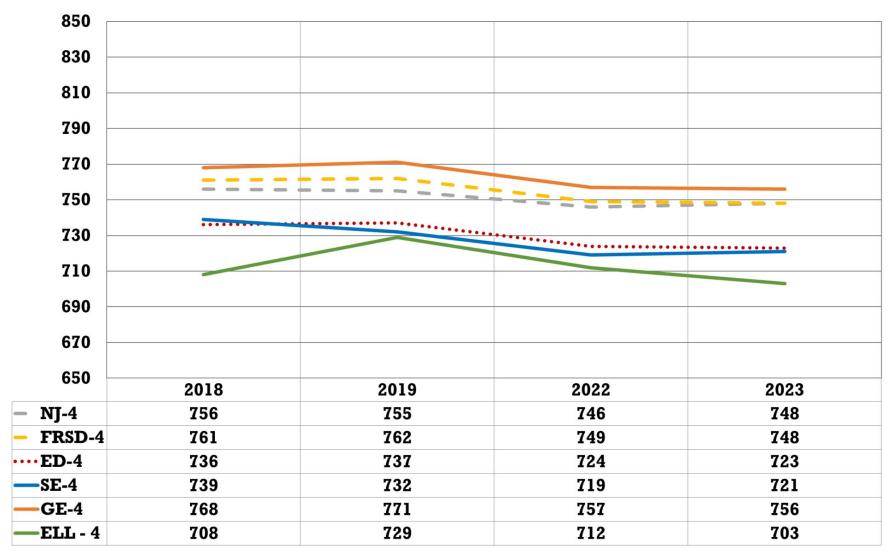
# ELA Grade 4 - Meeting and Exceeding (vs. NJ)



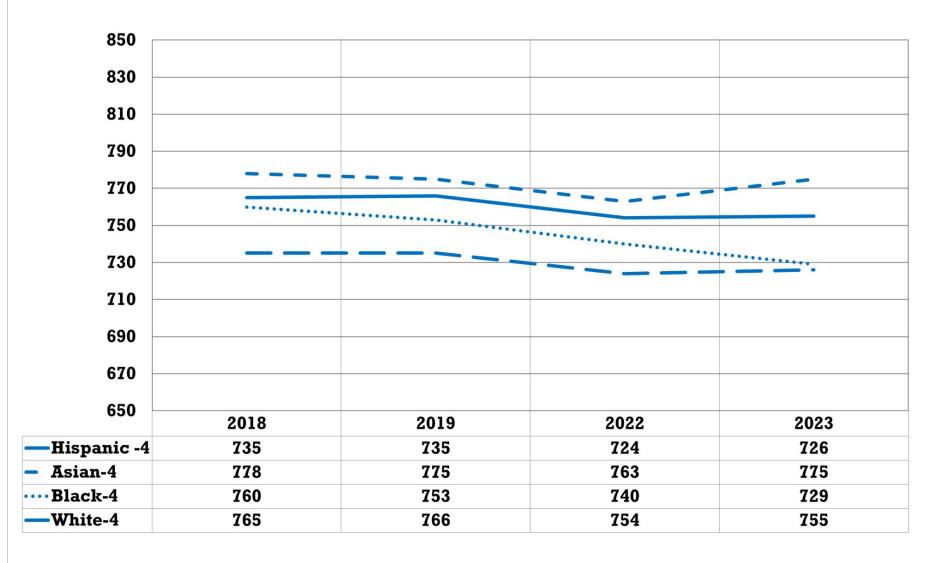


**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 

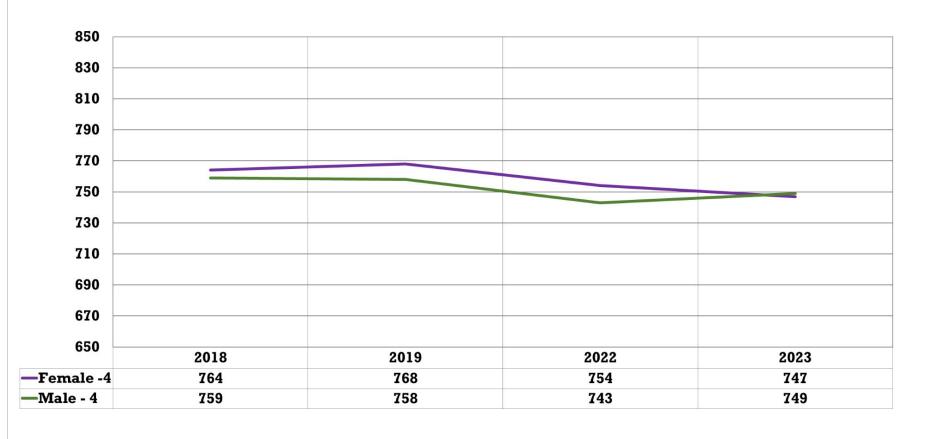














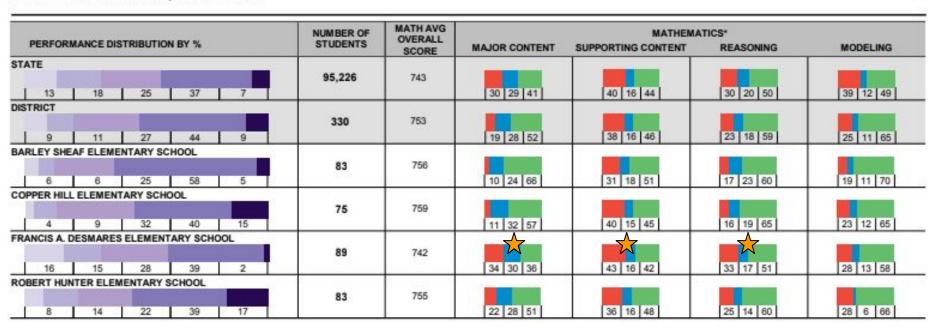
# New Jersey State Learning Assessment



SPRING 2023

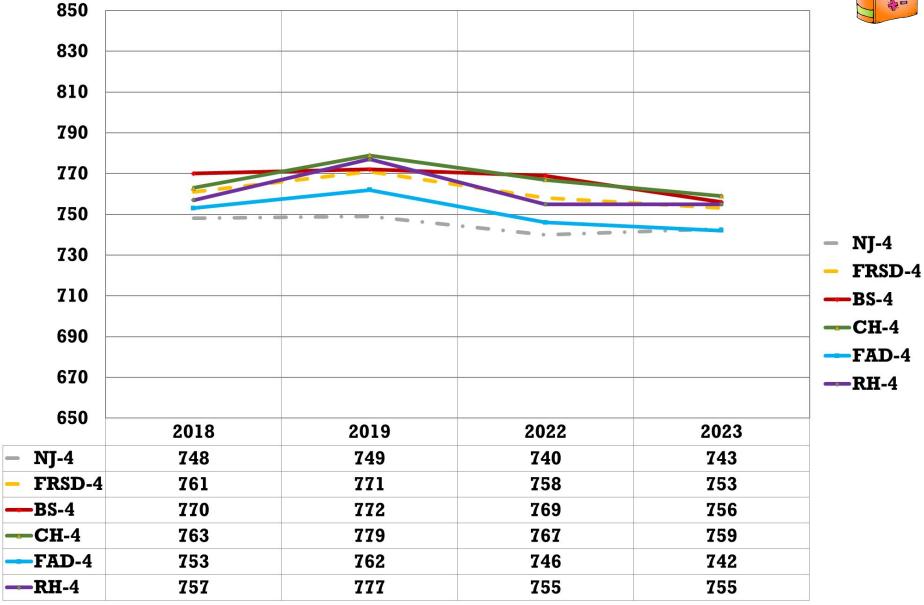
MATHEMATICS

Grade 4 Assessment, 2022-2023









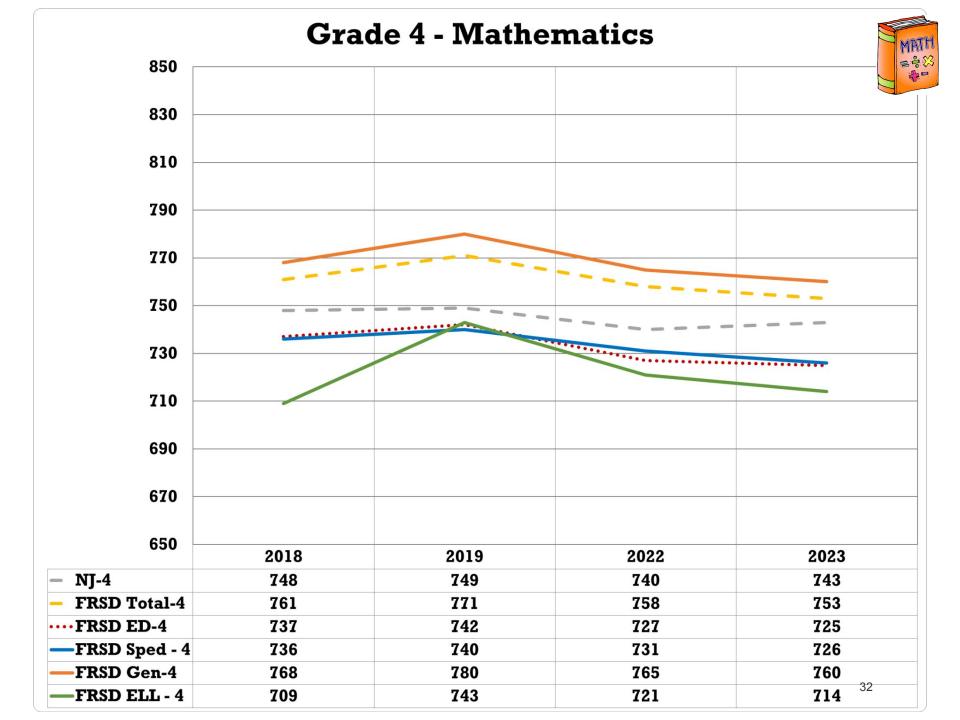


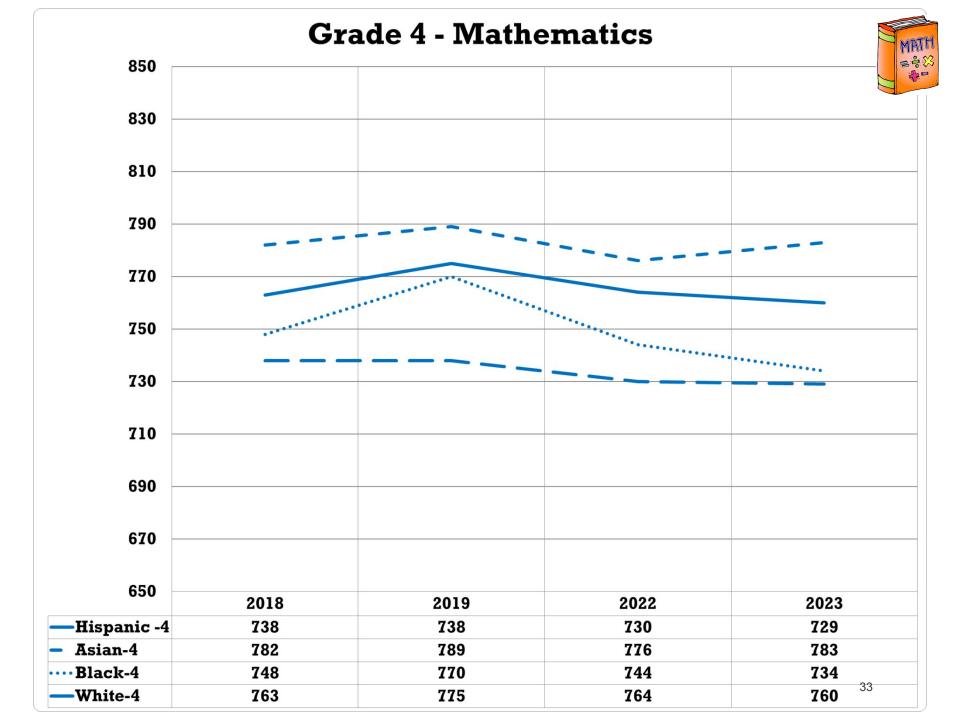
# Grade 4 Math - Meeting and Exceeding (vs. NJ)

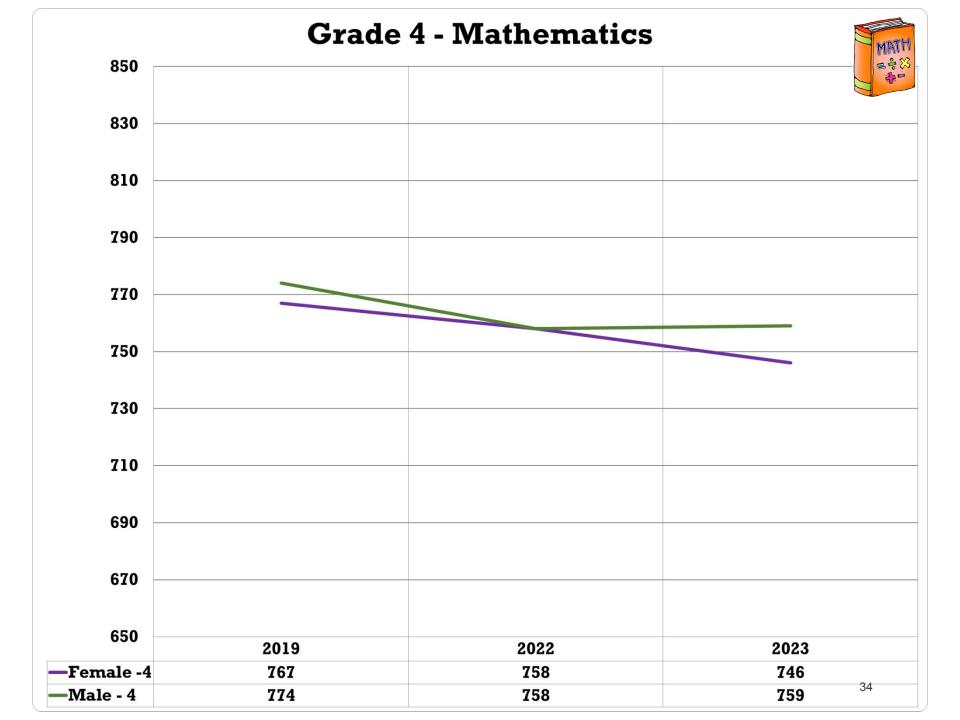




**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 







### GRADE 5



### Spring 2023 Administration

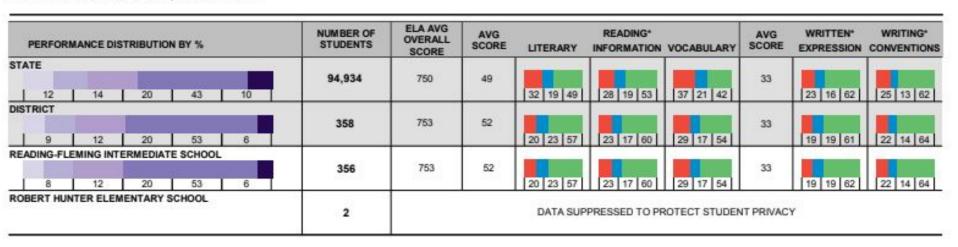


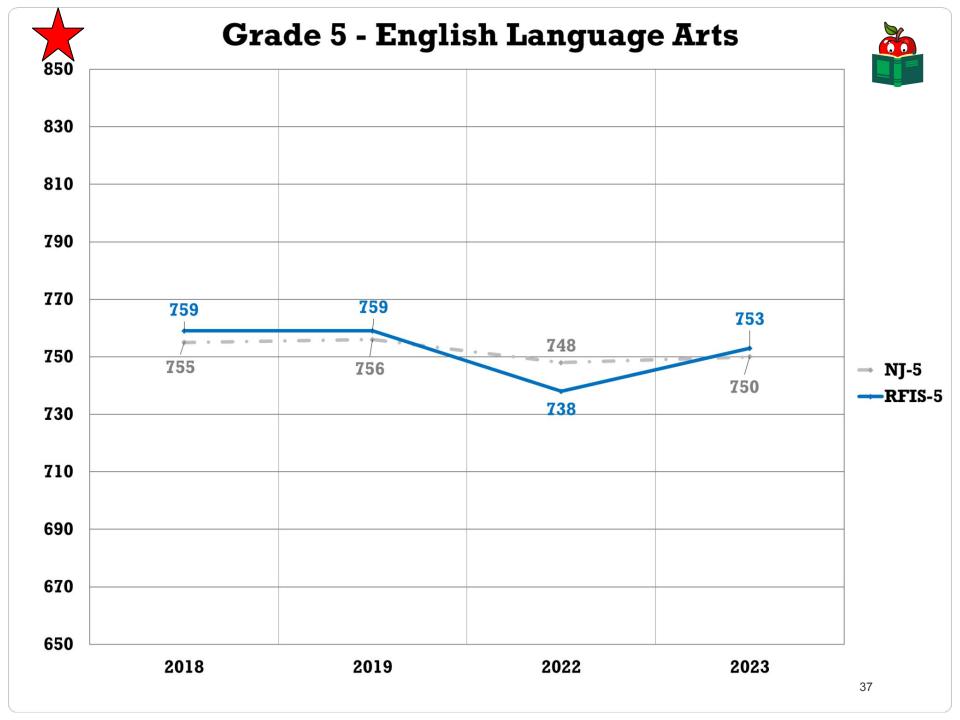
# New Jersey State Learning Assessment



SPRING 2023

# ENGLISH LANGUAGE ARTS Grade 5 Assessment, 2022–2023

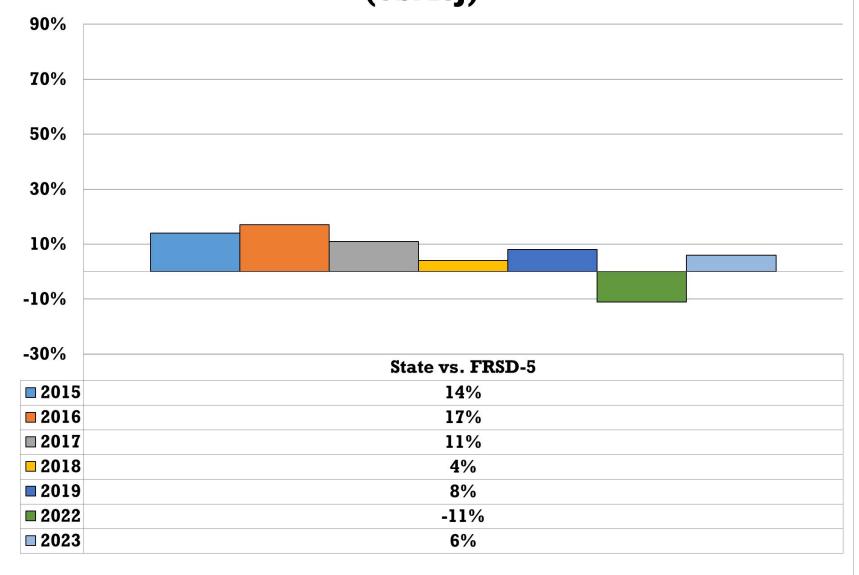






# ELA Grade 5 - Meeting and Exceeding (vs. NJ)

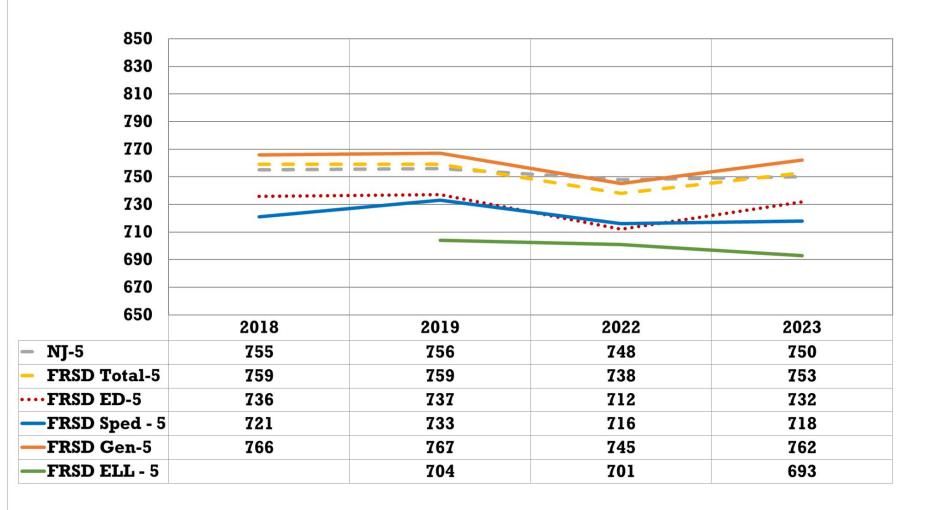




**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 

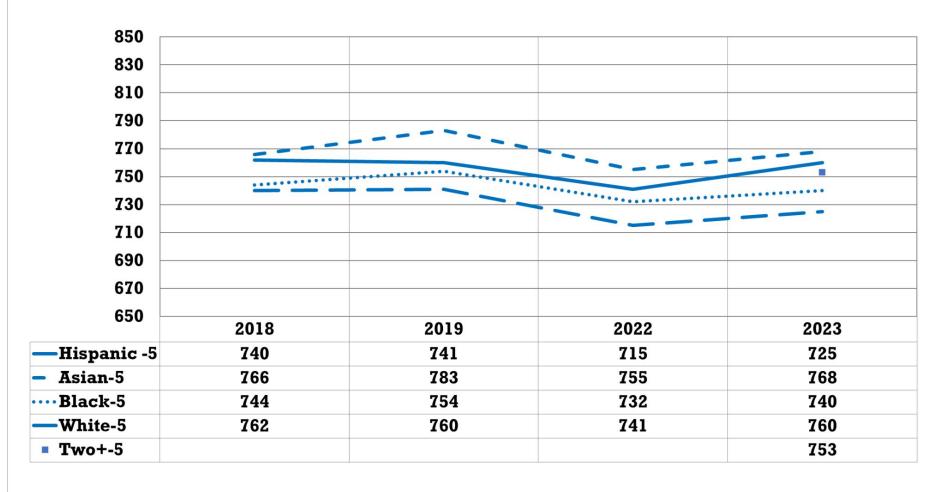
#### Grade 5 - English Language Arts





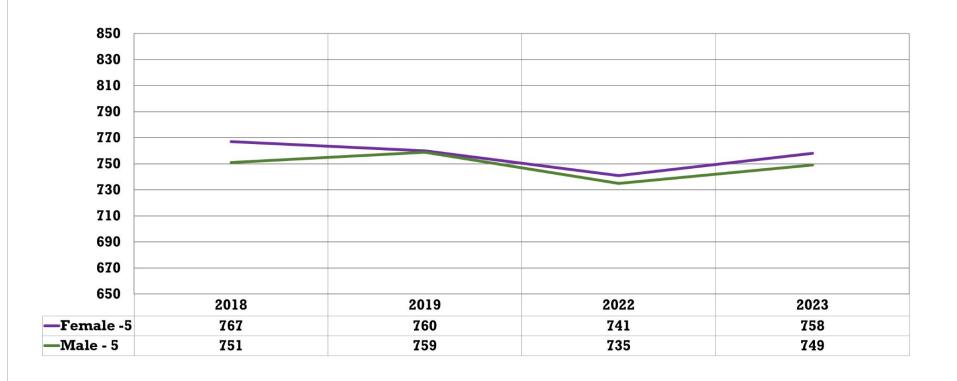
#### **Grade 5 - English Language Arts**







#### **Grade 5 - English Language Arts**

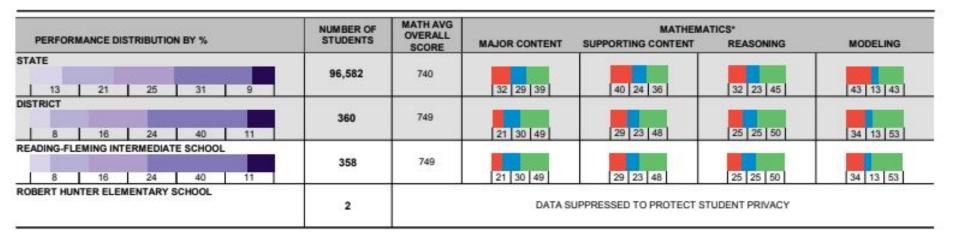


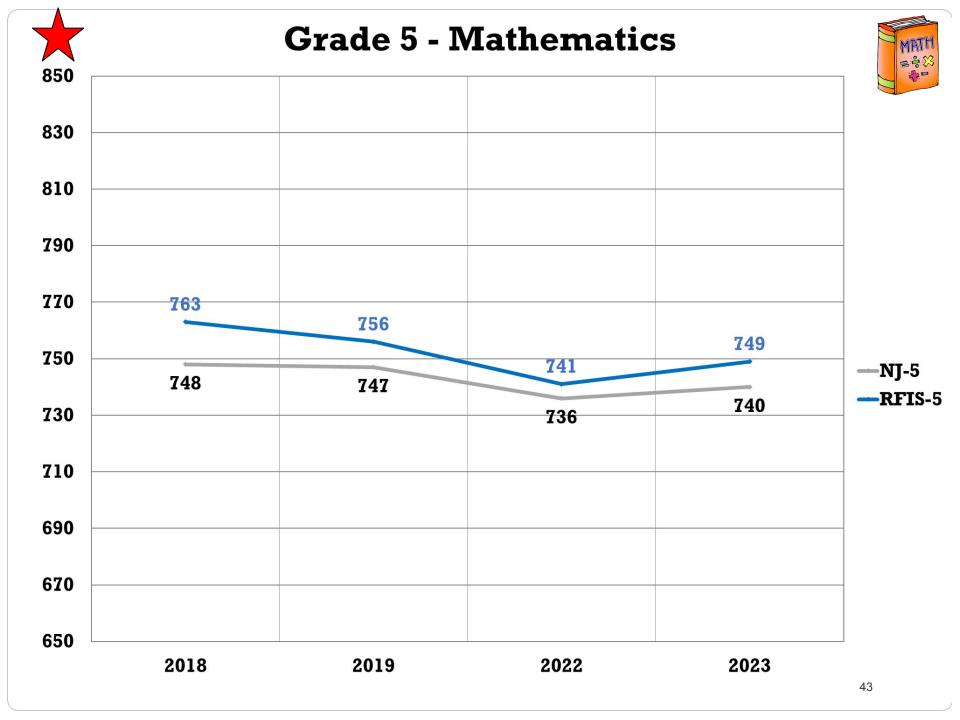




SPRING 2023

#### MATHEMATICS Grade 5 Assessment, 2022–2023

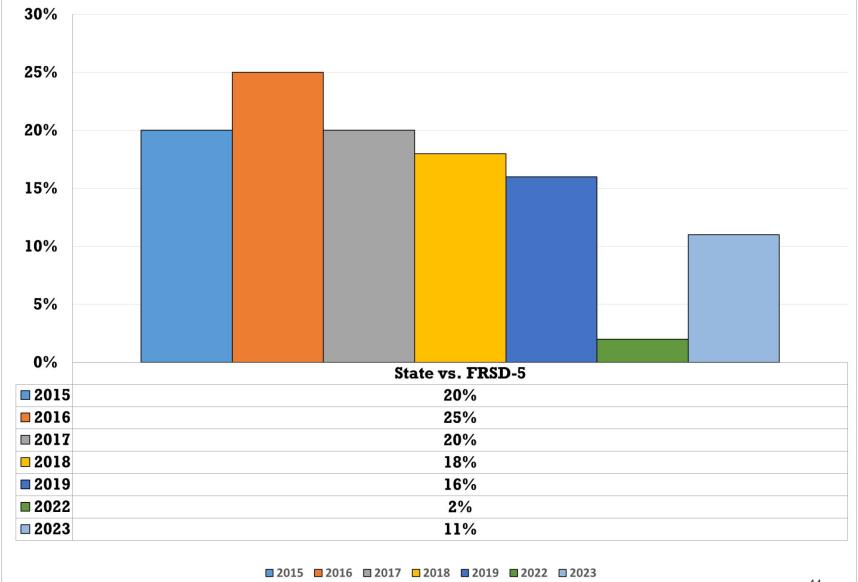


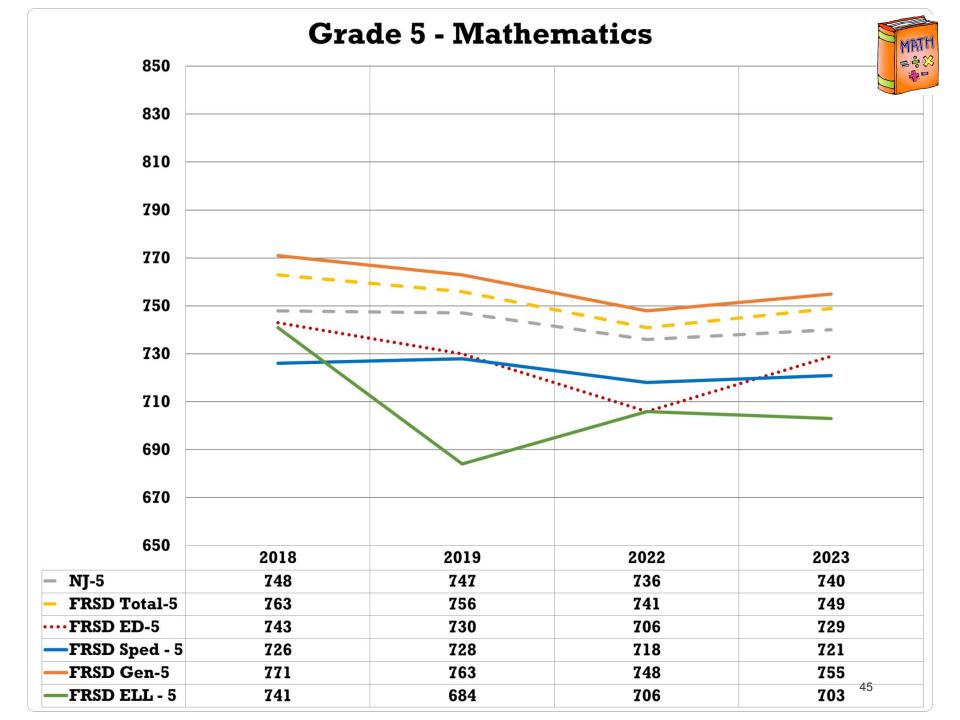


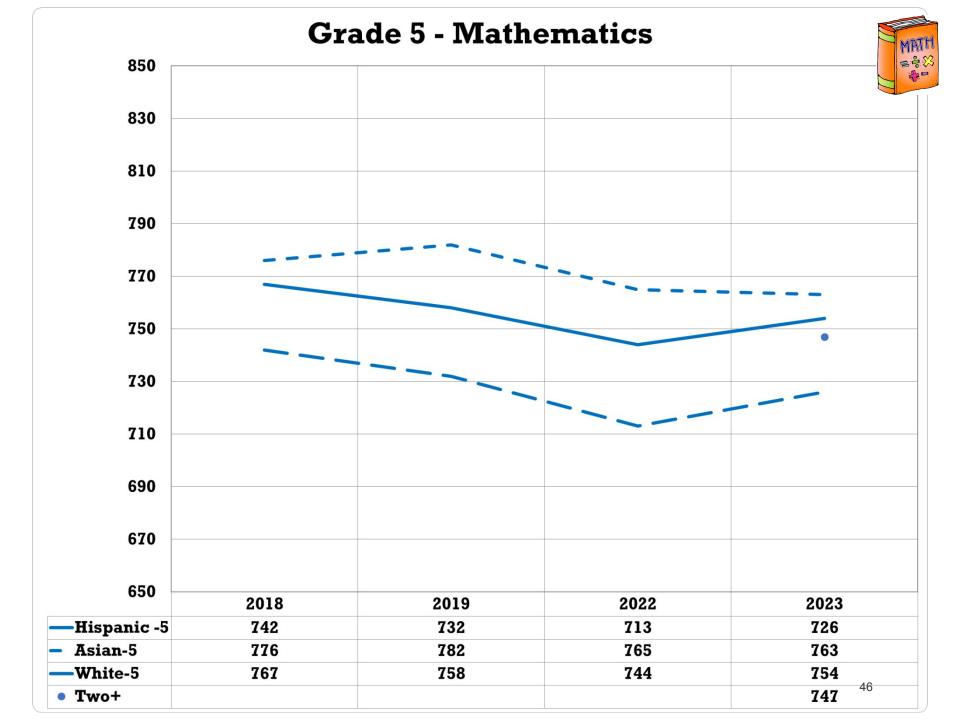


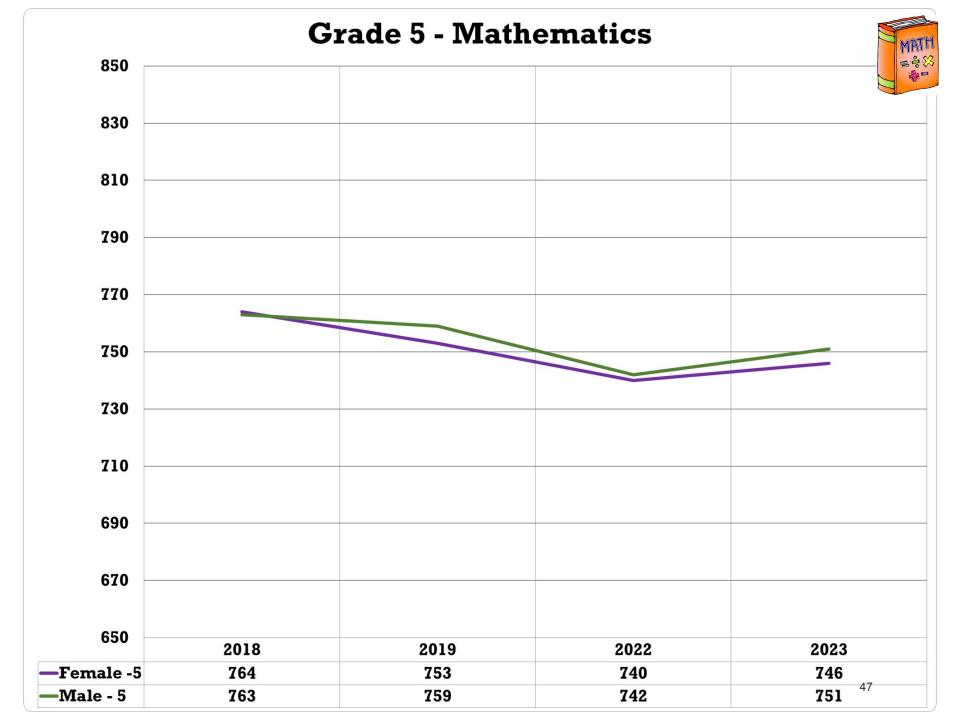
## Grade 5 Math - Meeting and Exceeding (vs. NJ)





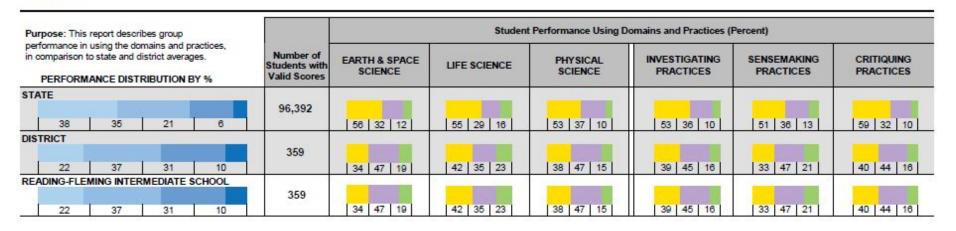


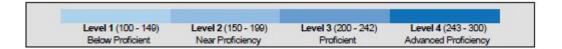


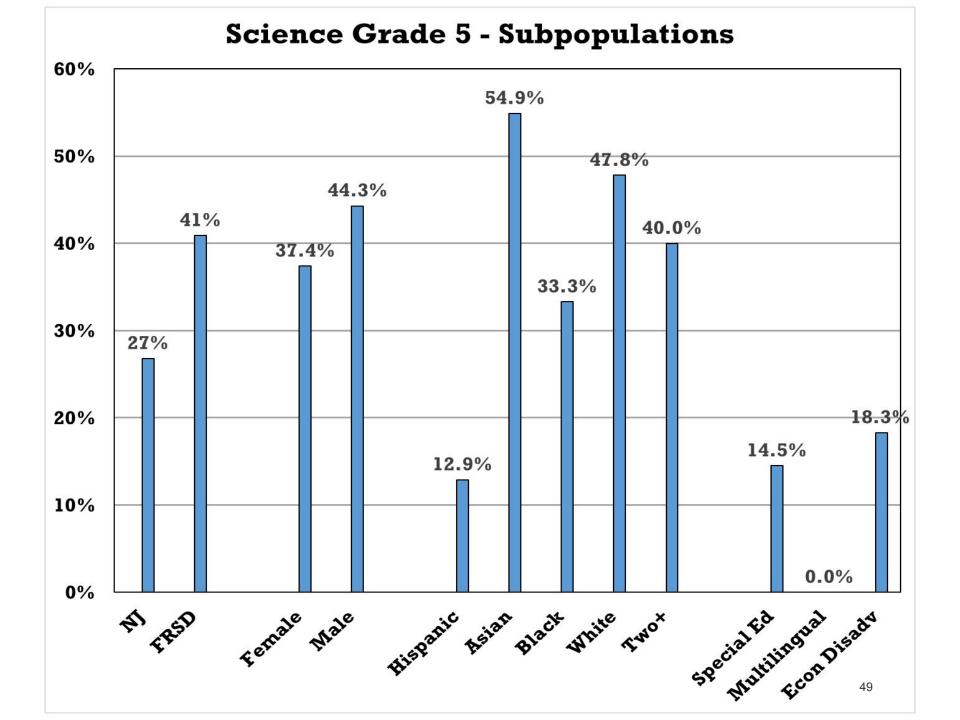


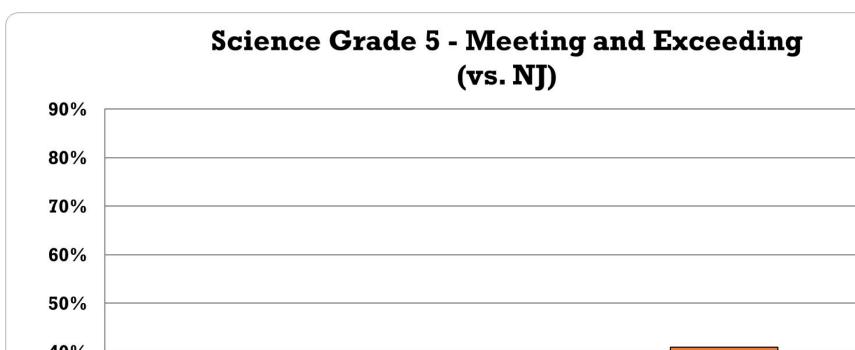
New Jersey Student Learning Assessment - Science (NJSLA-S)
Grade 5

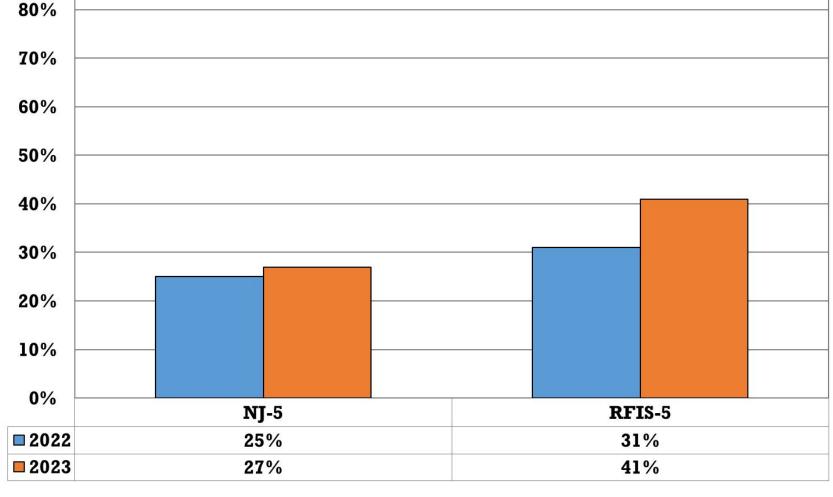
SPRING 2023











#### GRADE 6



#### Spring 2023 Administration





**SPRING 2023** 

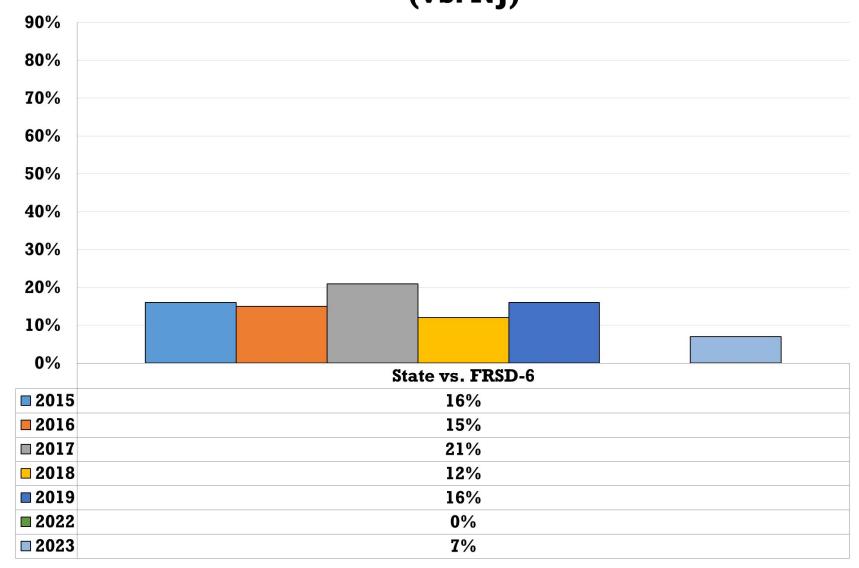
### ENGLISH LANGUAGE ARTS Grade 6 Assessment, 2022–2023

ı	PERFOR	MANCE	DISTR	RIBUTION	N BY %		NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	READING* LITERARY INFORMATION VOCABULARY			AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STATE									0.000					-	
							96,337	747	49	OL LOW	1000		32		
	12	14	100	25	38	11				28 29 43	31 23 45	33 20 47		29 22 49	30 23 47
DIST	ISTRICT						700	1000	1 00				* *		
							351	753	52				34		
1	7	9		28	45	11				19 32 49	20 23 57	23 19 58		21 28 52	21 29 49
REA	DING-FL	EMING	INTER	MEDIAT	E SCHOOL	9									
							351	753	52	20		3 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	34	to the later of the later of	- 100 mm
- 1	7	9		28	45	11	777	0.0000100	20000	19 32 49	20 23 57	23 19 58		21 28 52	21 29 49

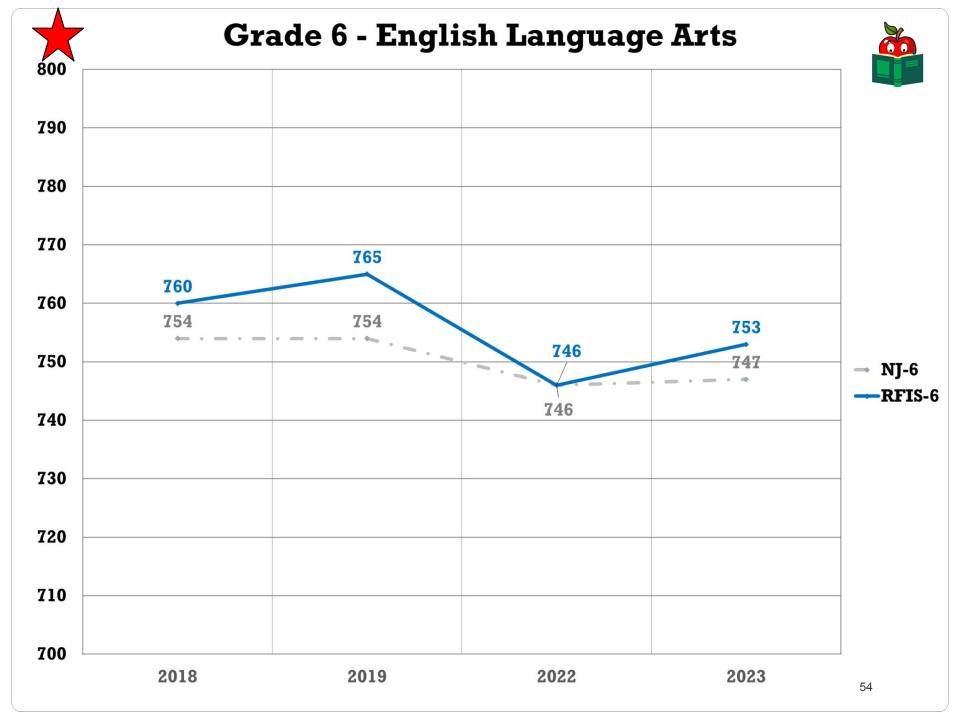


# ELA Grade 6 - Meeting and Exceeding (vs. NJ)



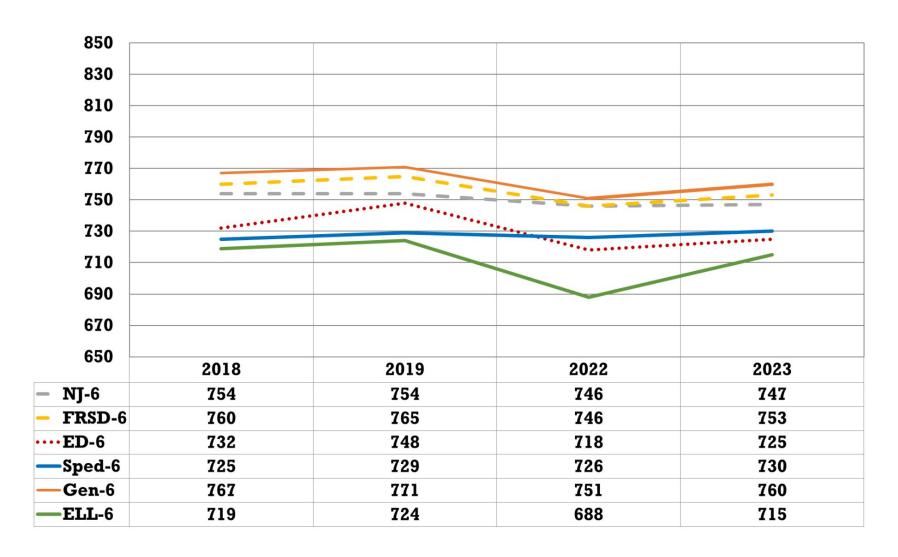


**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 



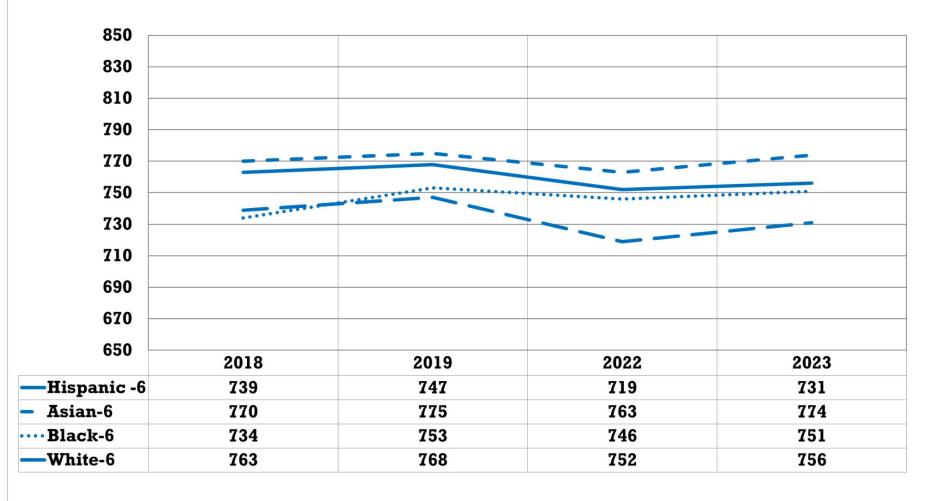
#### Grade 6 - English Language Arts





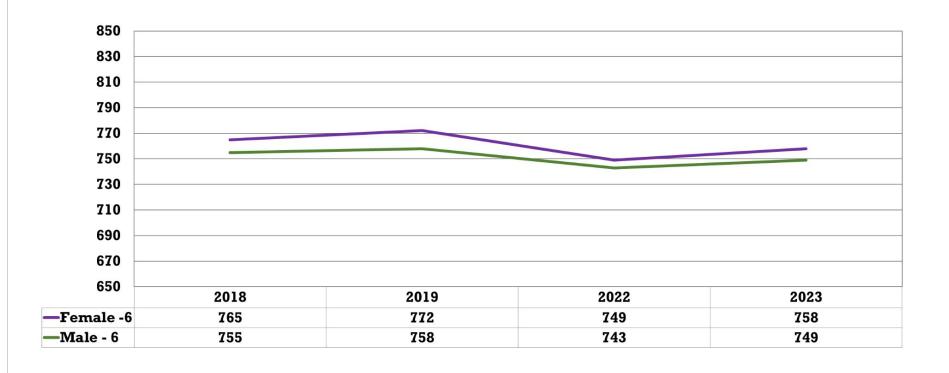
#### **Grade 6 - English Language Arts**







#### **Grade 6 - English Language Arts**

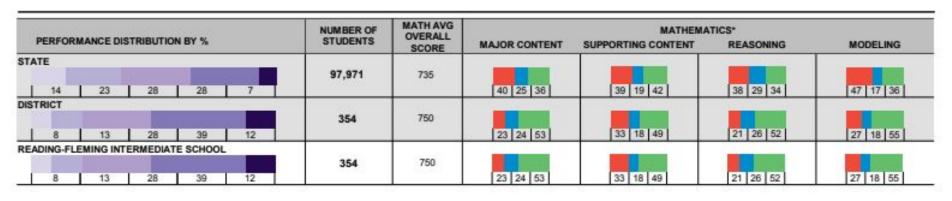


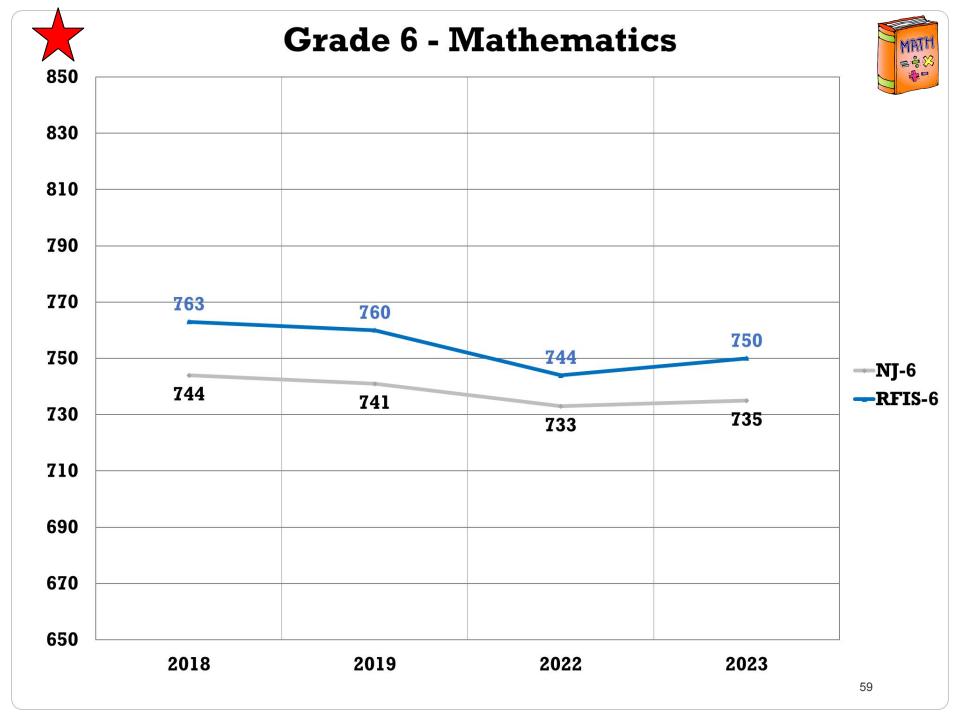




SPRING 2023

MATHEMATICS
Grade 6 Assessment, 2022–2023

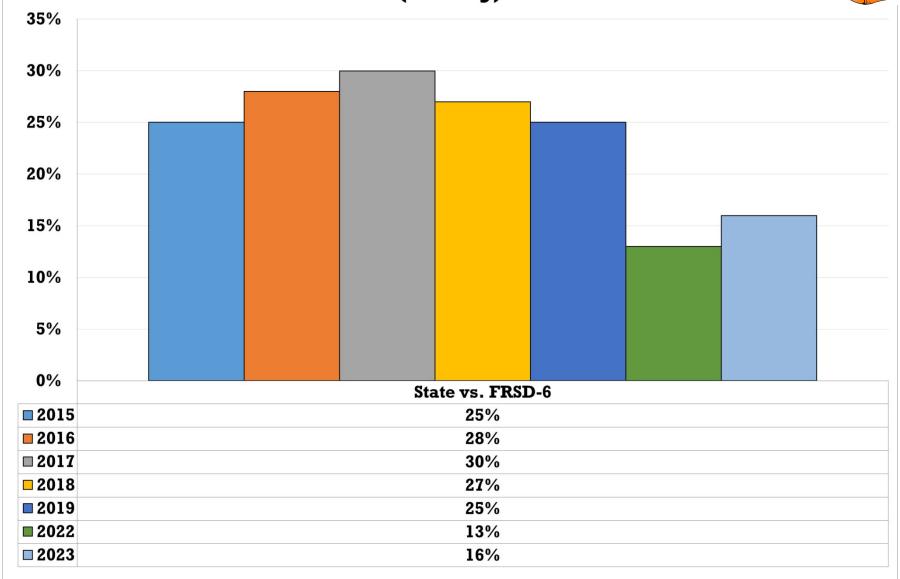




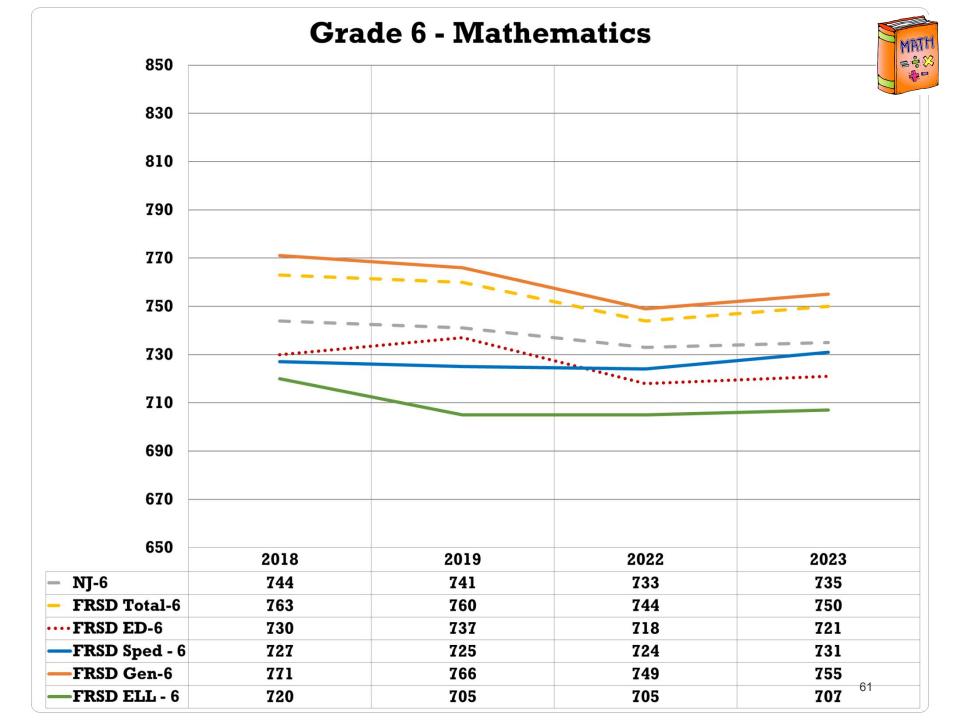


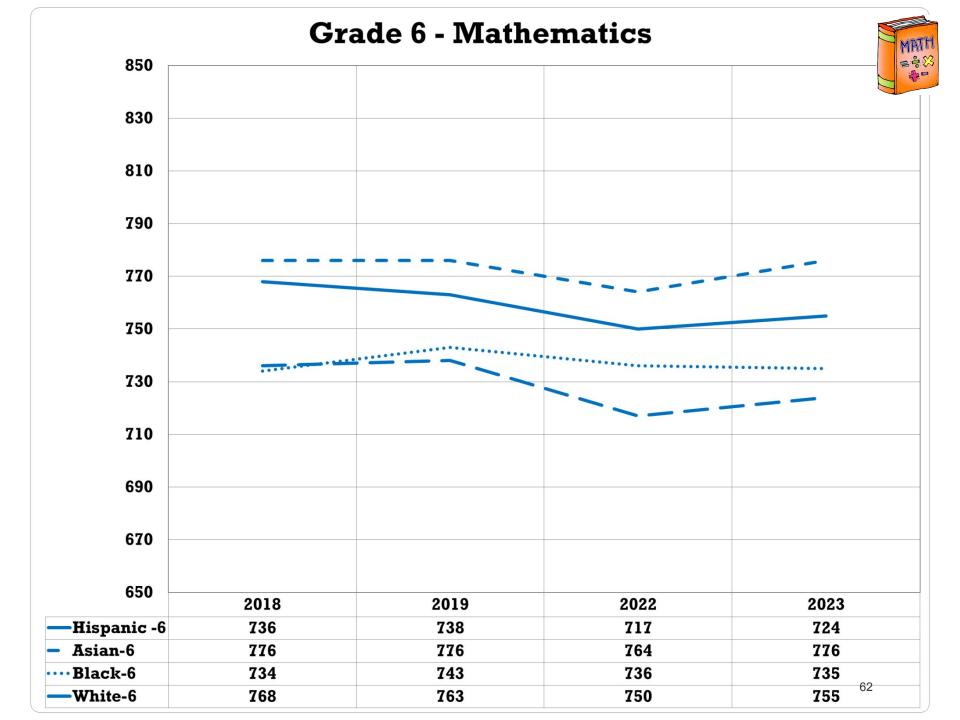
# Grade 6 Math - Meeting and Exceeding (vs. NJ)

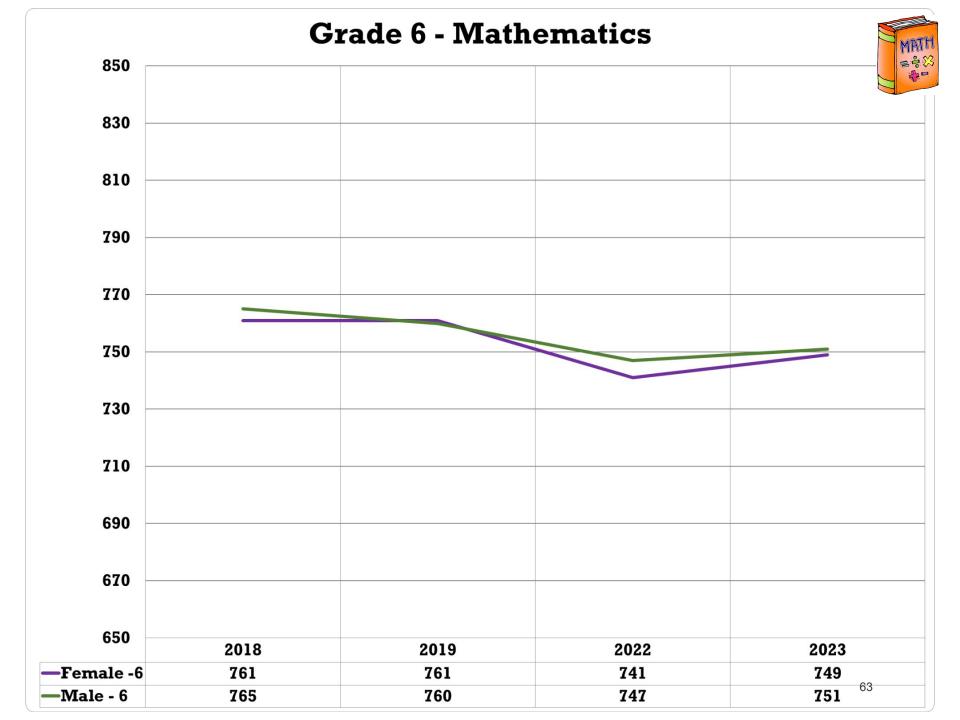




**■** 2015 **■** 2016 **■** 2017 **■** 2018 **■** 2019







#### GRADE 7



#### Spring 2023 Administration

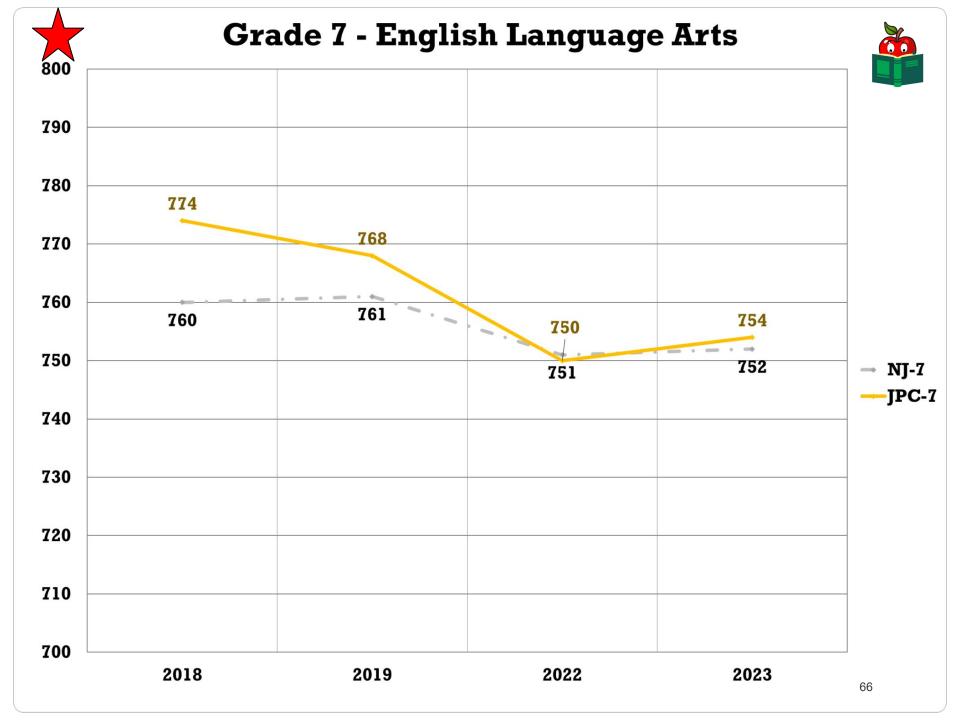




**SPRING 2023** 

#### ENGLISH LANGUAGE ARTS Grade 7 Assessment, 2022–2023

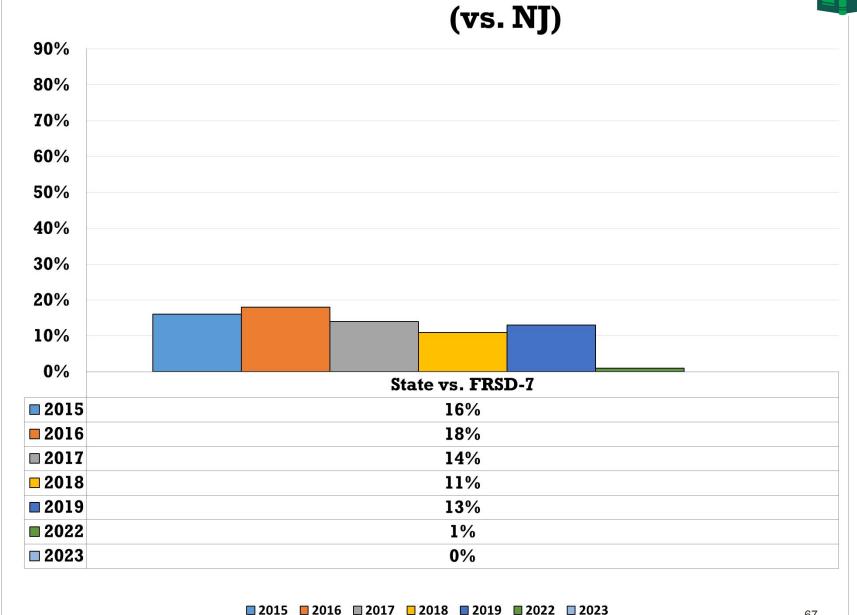
PERFORMANCE DISTRIBUTION BY %								NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
33				A SHEET	19	-	G 50- 8	97,297	752	50	and the same	The second	and the same of	35	Contract Contract	Contract of
_	12		13	20		33	23			8 1	33 19 48	26 25 50	29 22 49		29 14 57	29 14 57
DIST	DISTRICT							307	754	52				34		
	7		13	24		36	20		100000		29 21 50	16 27 58	24 20 56		30 16 55	30 15 55
J.P. 0	CASE	MIDE	DLE SCH	OOL		15.4.50										
								307	754	52	ka ka uka s	and the second	A 100 TO	34		
- 11	7	$-\Gamma$	13	24		36	20		X 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		29 21 50	16 27 58	24 20 56		30 16 55	30 15 55





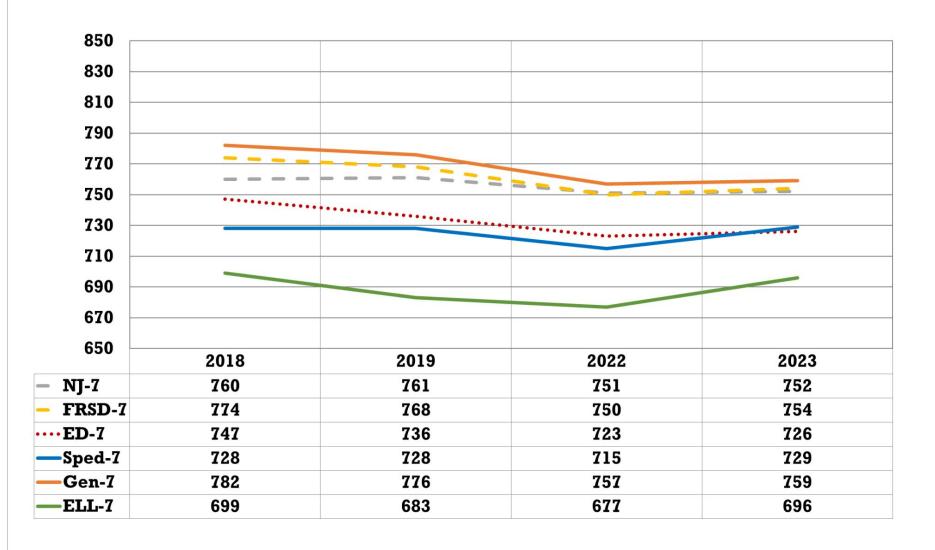
## ELA Grade 7 - Meeting and Exceeding





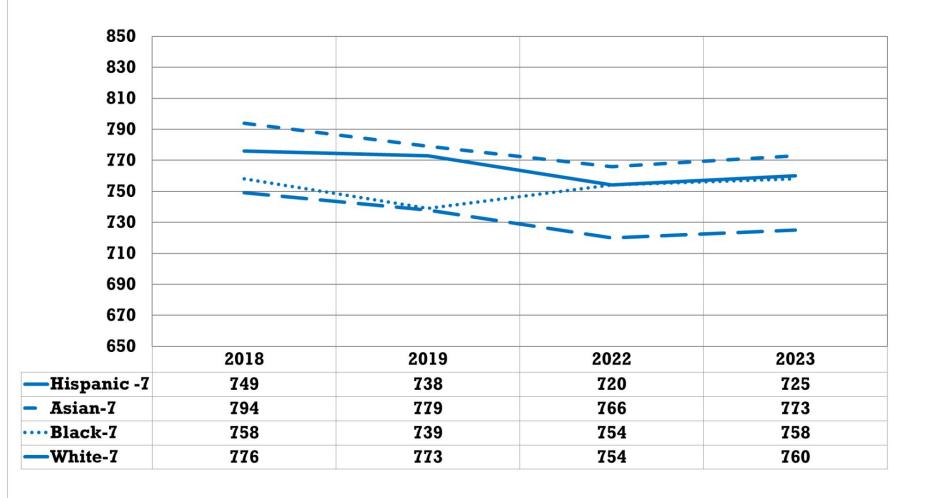
#### Grade 7 - English Language Arts





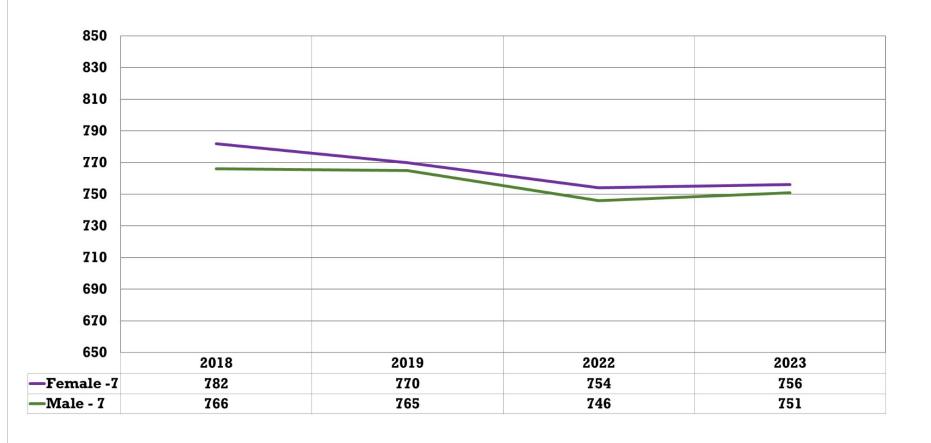
#### **Grade 7 - English Language Arts**







#### **Grade 7 - English Language Arts**







SPRING 2023

#### MATHEMATICS

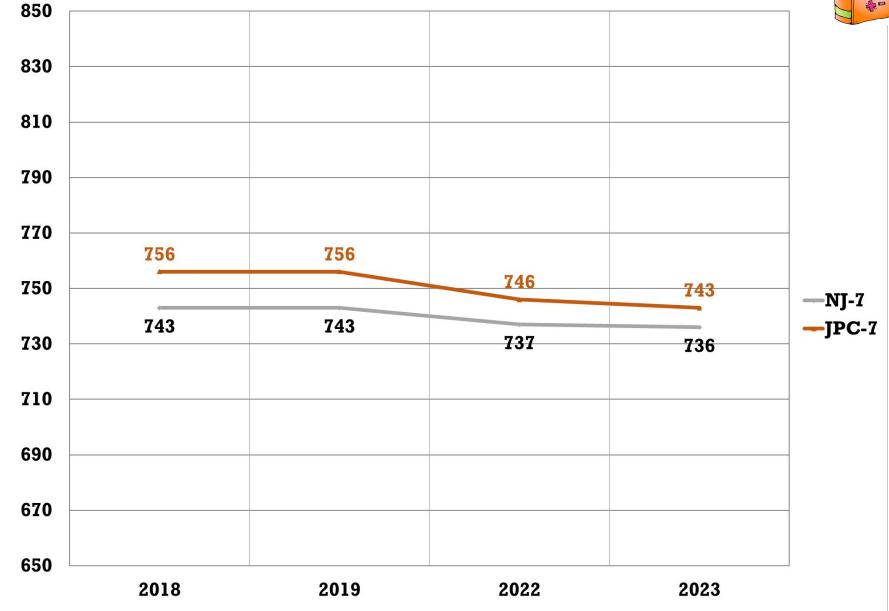
Grade 7 Assessment, 2022-2023

PERFORM	MANCE DIST	RIBUTIO	N BY %		NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS*  MAJOR CONTENT SUPPORTING CONTENT REASONING MODELIN					
STATE				1985						1		
13	23	31	29	5	93,752	736	32 33 34	37 34 29	36 32 32	44 21 34		
DISTRICT					274	743						
5	17	37	38	3	2/4	745	23 38 40	31 40 29	22 29 50	31 24 45		
J.P. CASE MI	DDLE SCHO	OL				1						
5	17	37	38	3	274	743	23 38 40	31 40 29	22 29 50	31 24 45		



#### **Grade 7 - Mathematics**

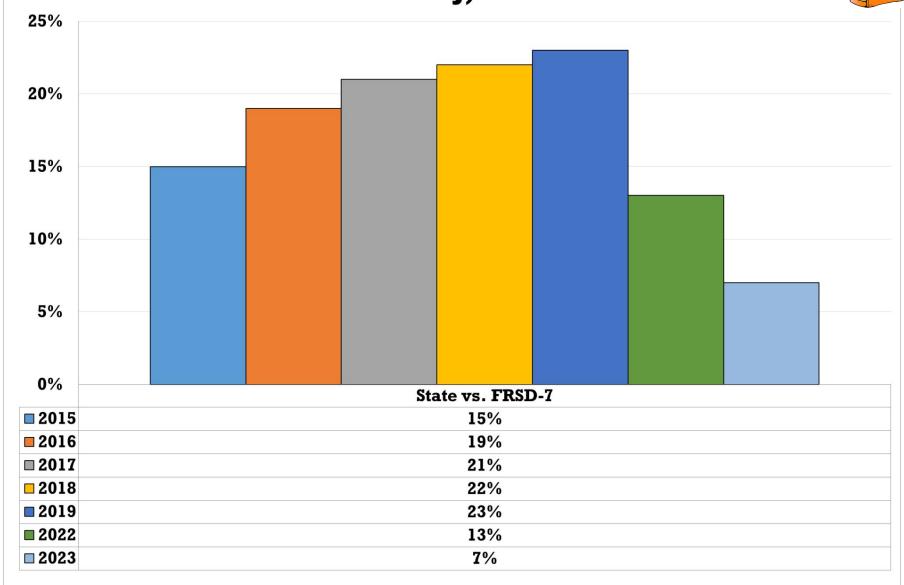




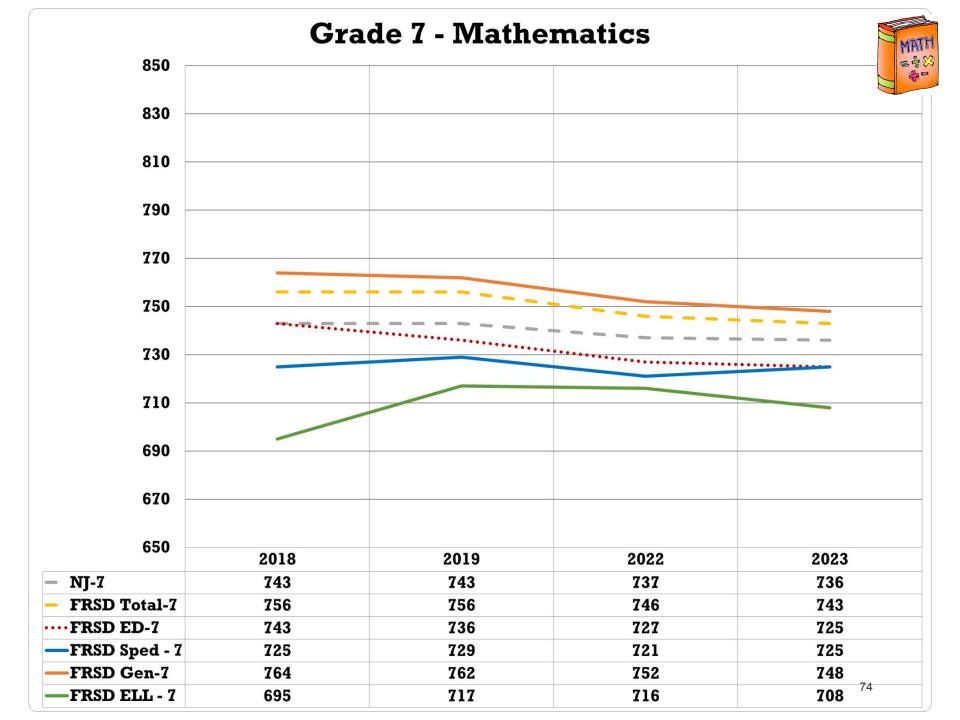


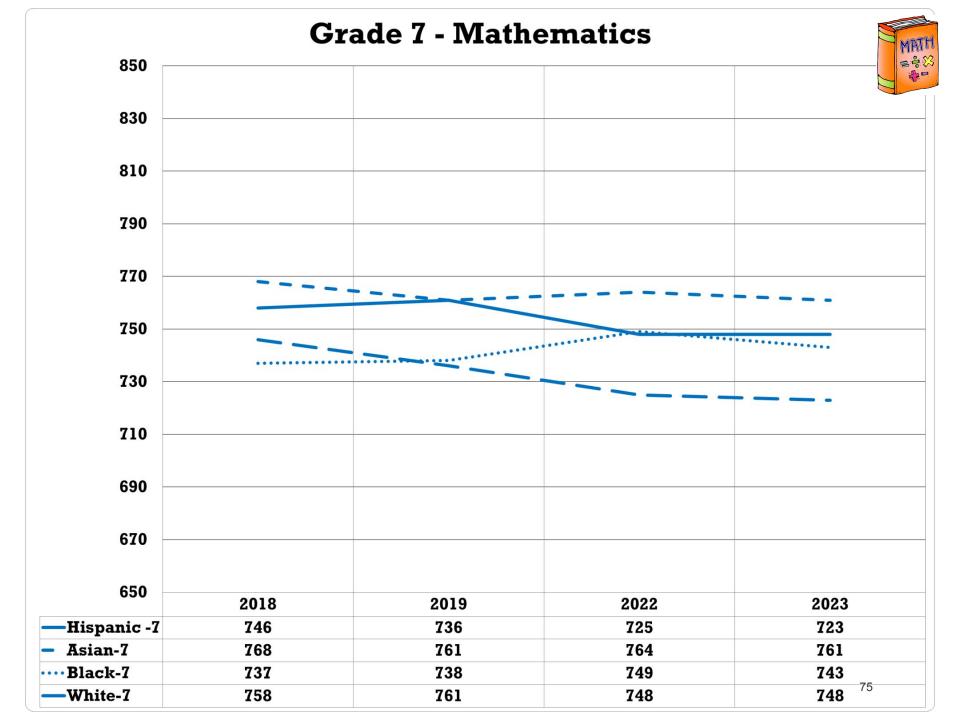
# Grade 7 Math - Meeting and Exceeding (vs.

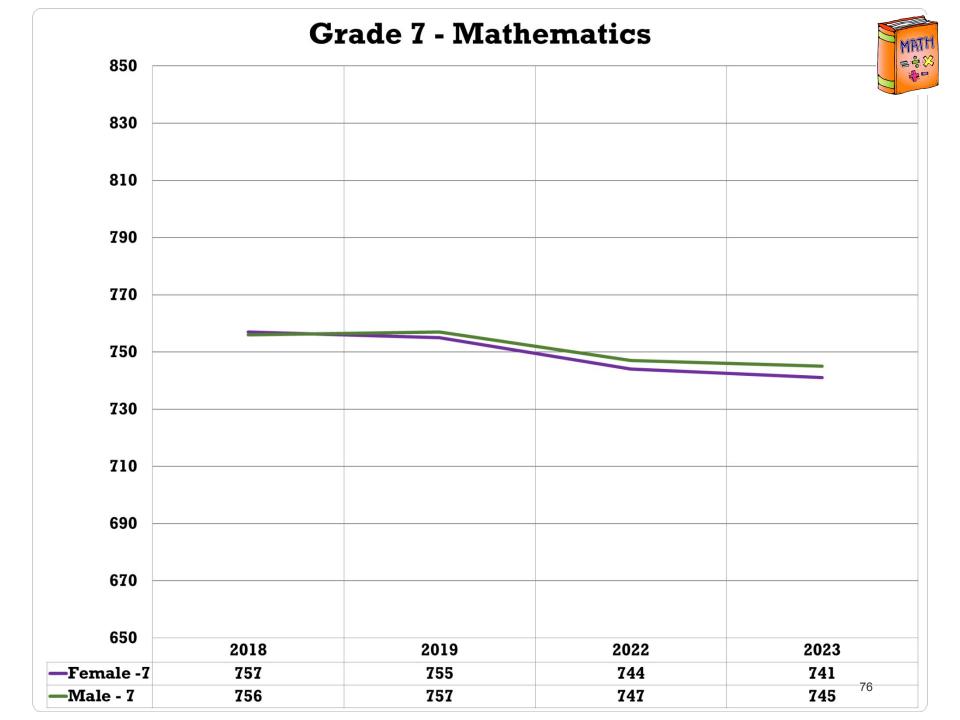




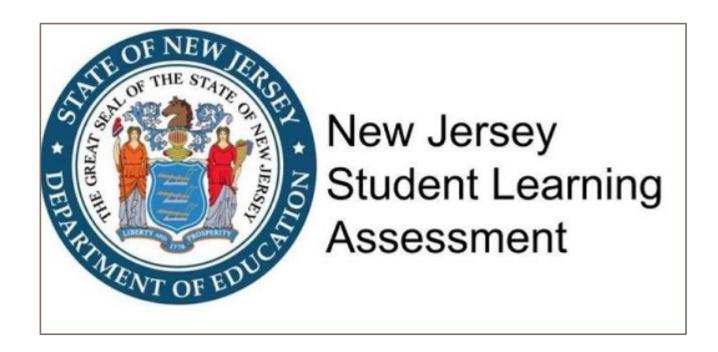
**■** 2015 **■** 2016 **■** 2017 **■** 2018 **■** 2019 **■** 2022 **■** 2023







### GRADE 8



### Spring 2023 Administration

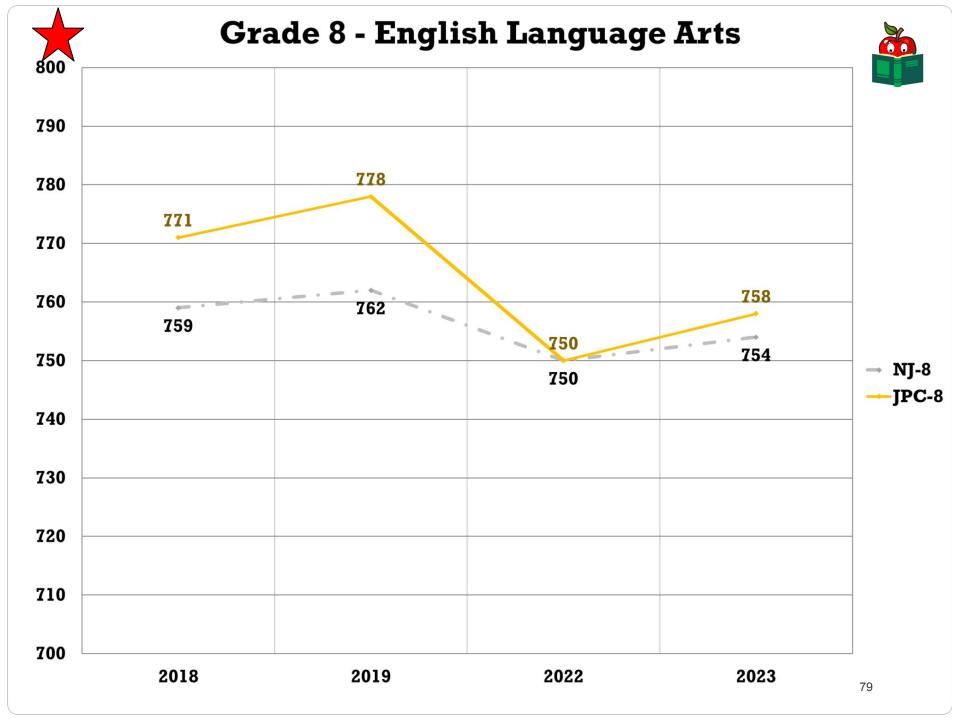




SPRING 2023

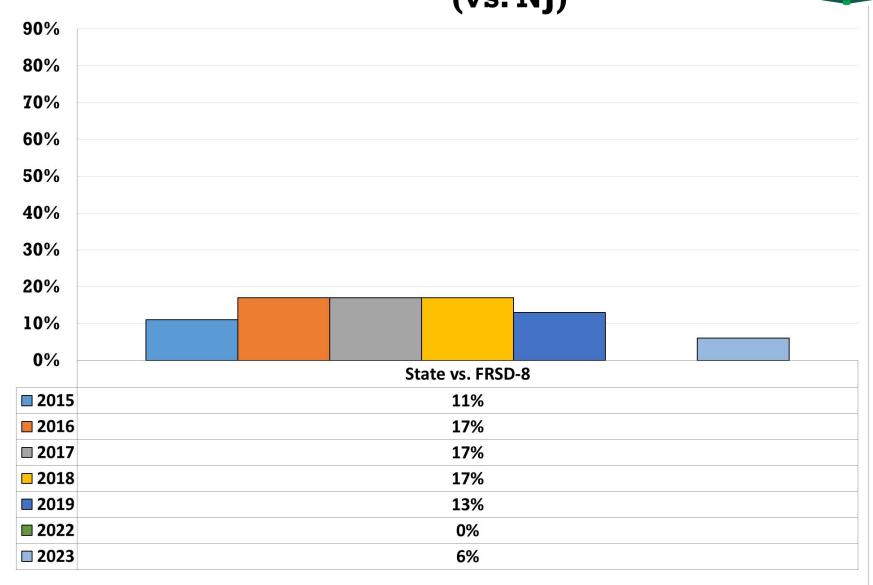
#### ENGLISH LANGUAGE ARTS Grade 8 Assessment, 2022–2023

PERFORMANCE DISTRIBUTION BY %								NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING*
STATE							-	400 404								
	13	H	12	20	ī	36	19	100,461	754	51	28 19 53	31 16 53	35 21 44	35	27 14 59	27   13   60
DISTRICT									700	54				722		
1	10		8	23		43	18	360	758	54	21 18 60	21 16 63	27 22 51	35	22 19 59	23 17 61
J.P. CA	SE MID	DDLE	SCHO	OOL										V-V-V		
	10 I		8	23	Ţ.	43	18	360	758	54	21 18 60	21 16 63	27 22 51	35	22 19 59	23 17 61





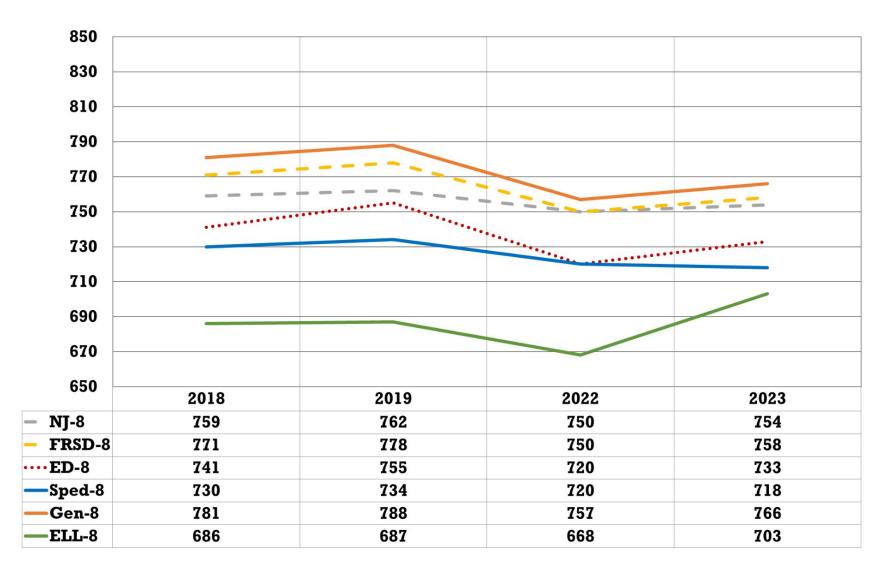
# ELA Grade 8 - Meeting and Exceeding (vs. NJ)



**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ 2022 ■ 2023** 

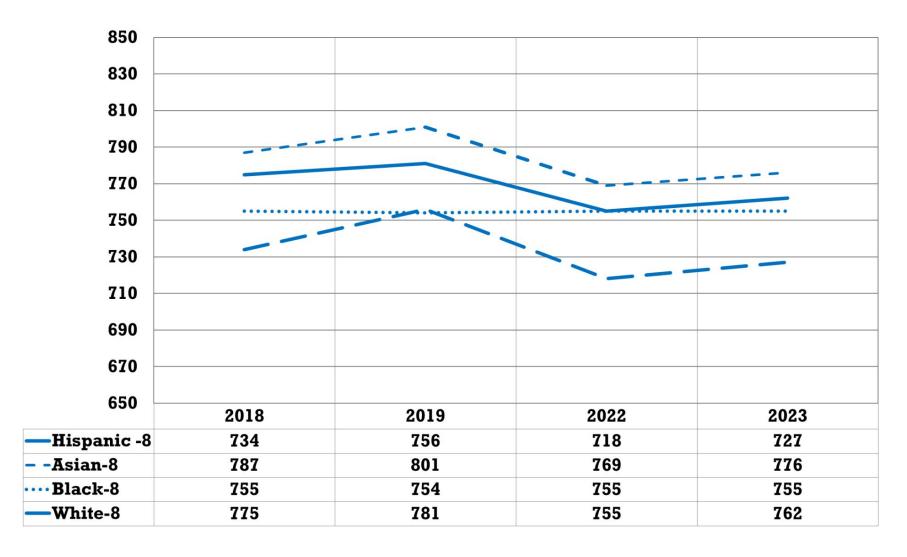
### **Grade 8 - English Language Arts**





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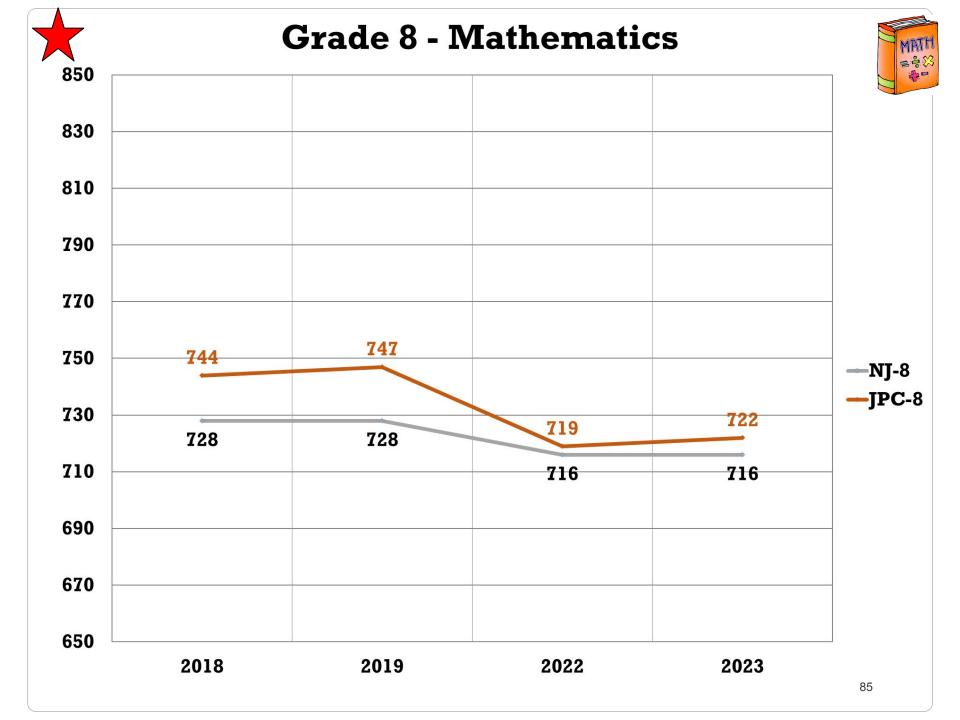


SPRING 2023

#### MATHEMATICS

Grade 8 Assessment, 2022-2023

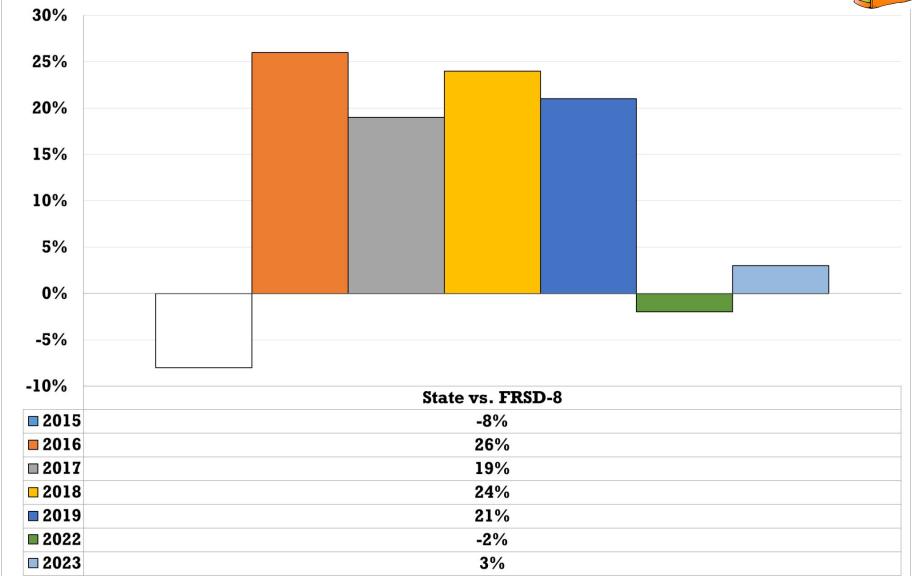
PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS*  MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING				
STATE   34   27   21   17   1	67,096	716	63 20 17	63 16 21	60 16 24	62 17 21	
26 23 29 21 0	235	722	57 28 17	62 15 23	48 19 34	49 20 31	
J.P. CASE MIDDLE SCHOOL 26 23 29 21 0	235	722	57 26 17	62 15 23	48 19 34	49 20 31	



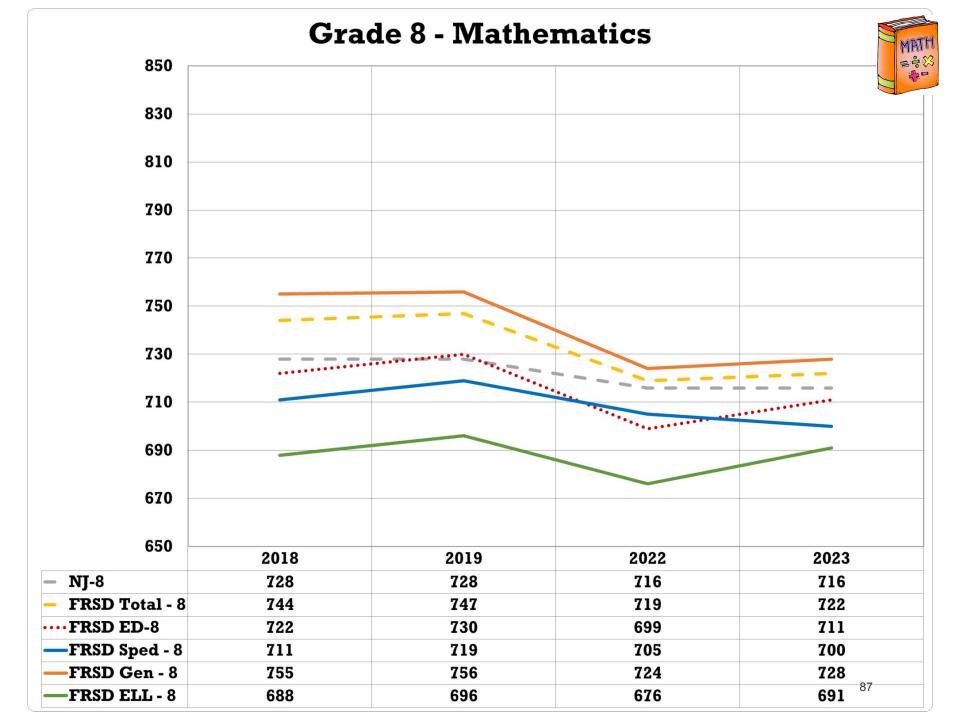


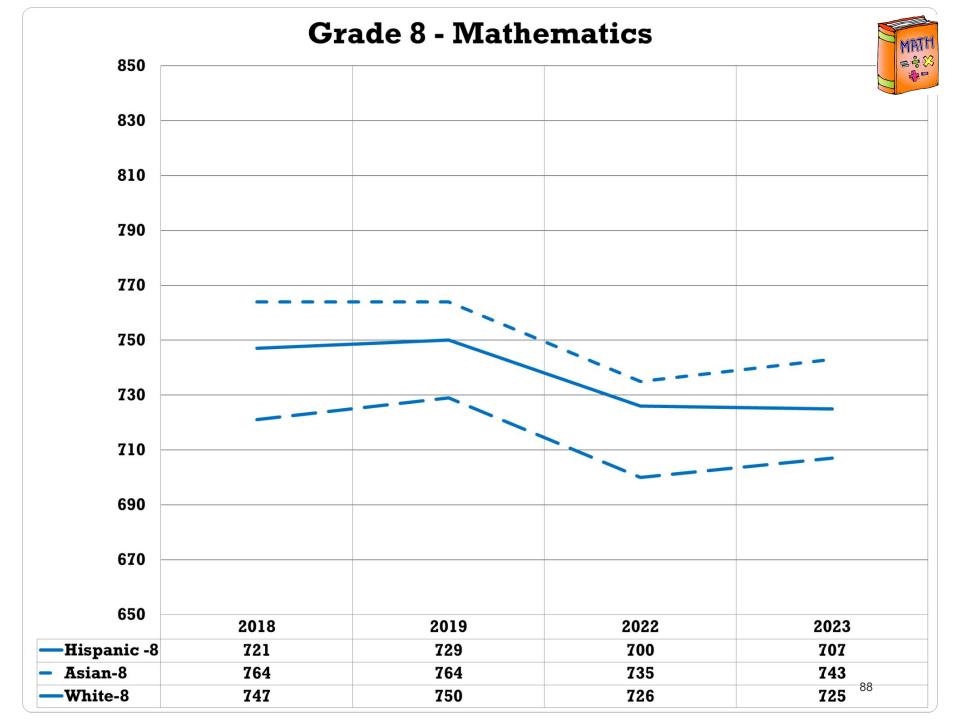
# Grade 8 Math - Meeting and Exceeding (vs. NJ)

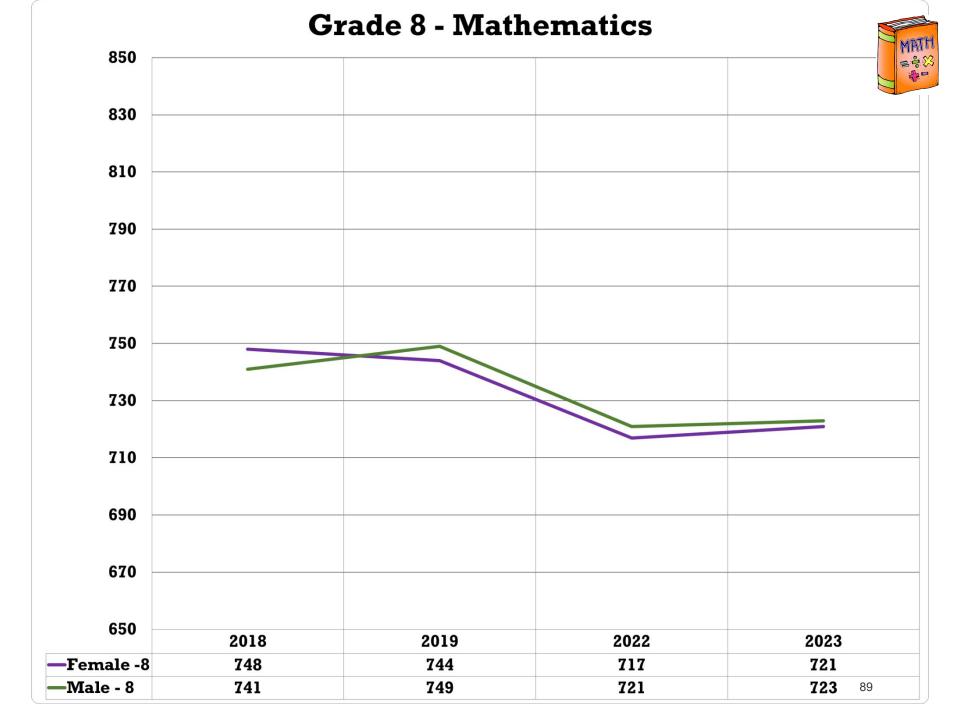




**■** 2015 **■** 2016 **■** 2017 **■** 2018 **■** 2019 **■** 2022 **■** 2023



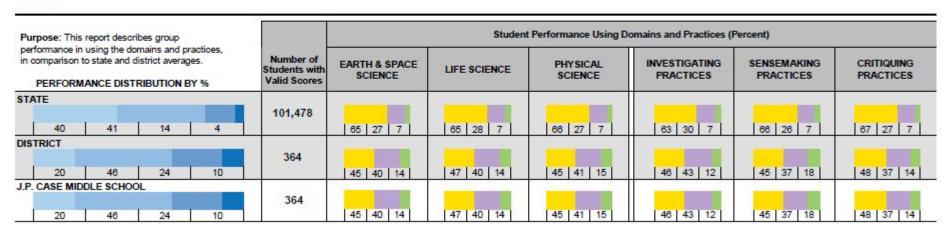




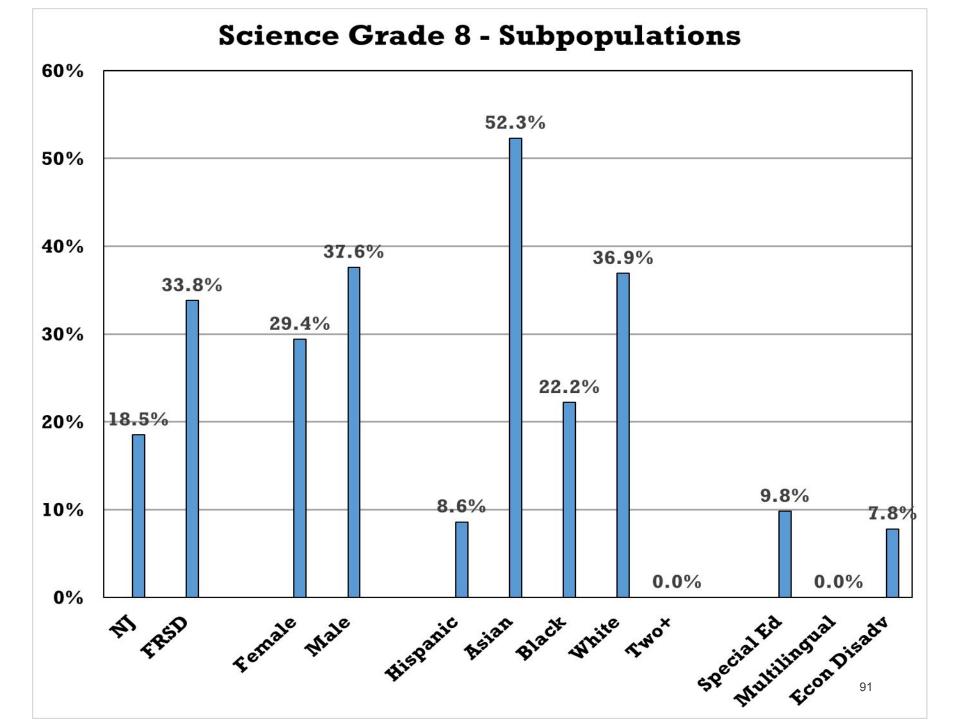
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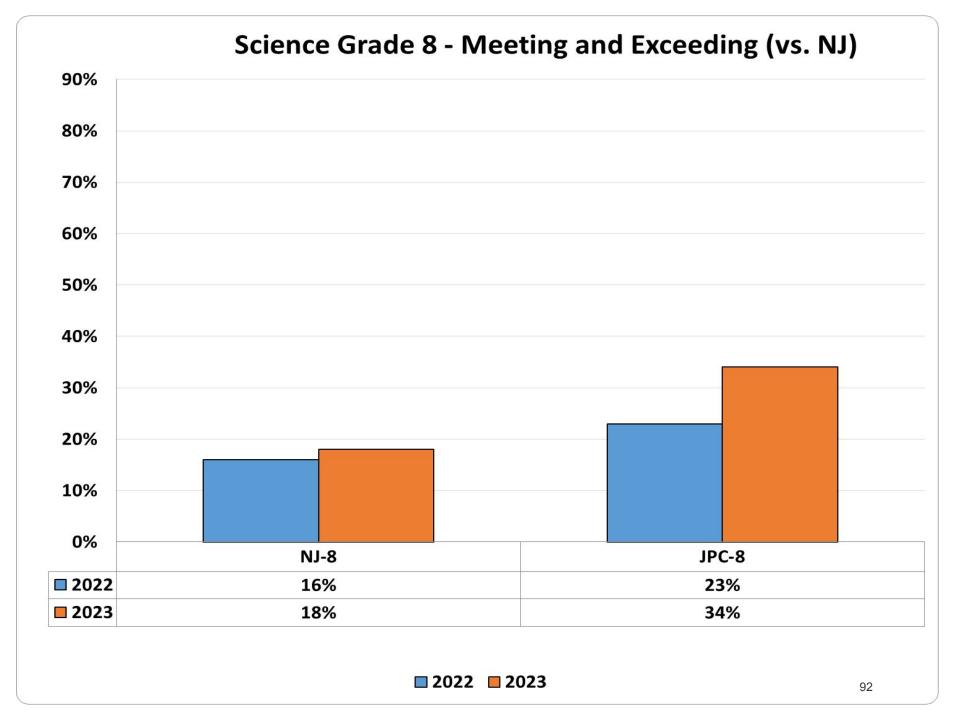
SPRING 2023

#### New Jersey Student Learning Assessment - Science (NJSLA-S) Grade 8

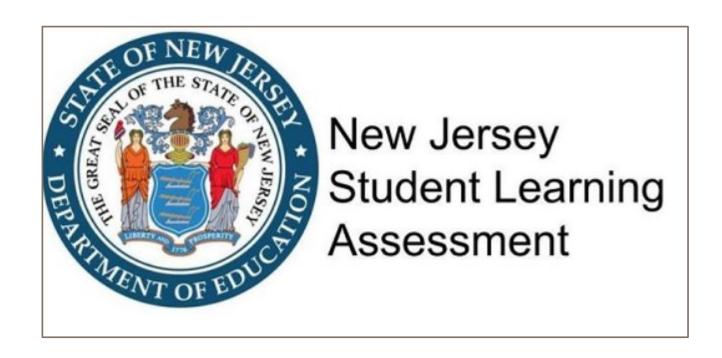








### Grade 7-8 Algebra & Grade 8 Geometry



### Spring 2023 Administration

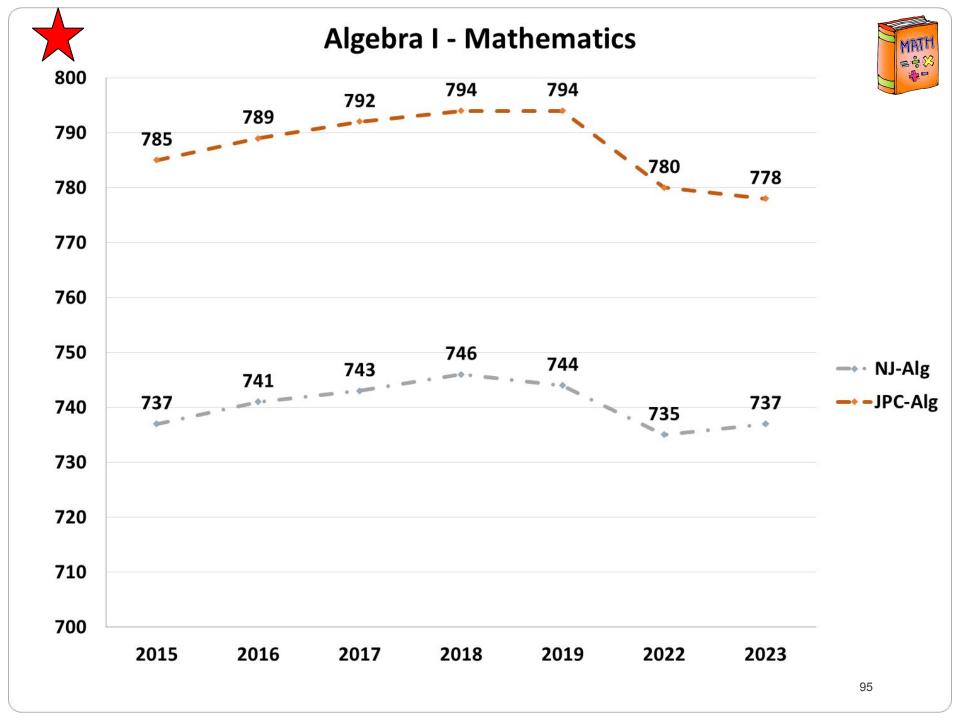


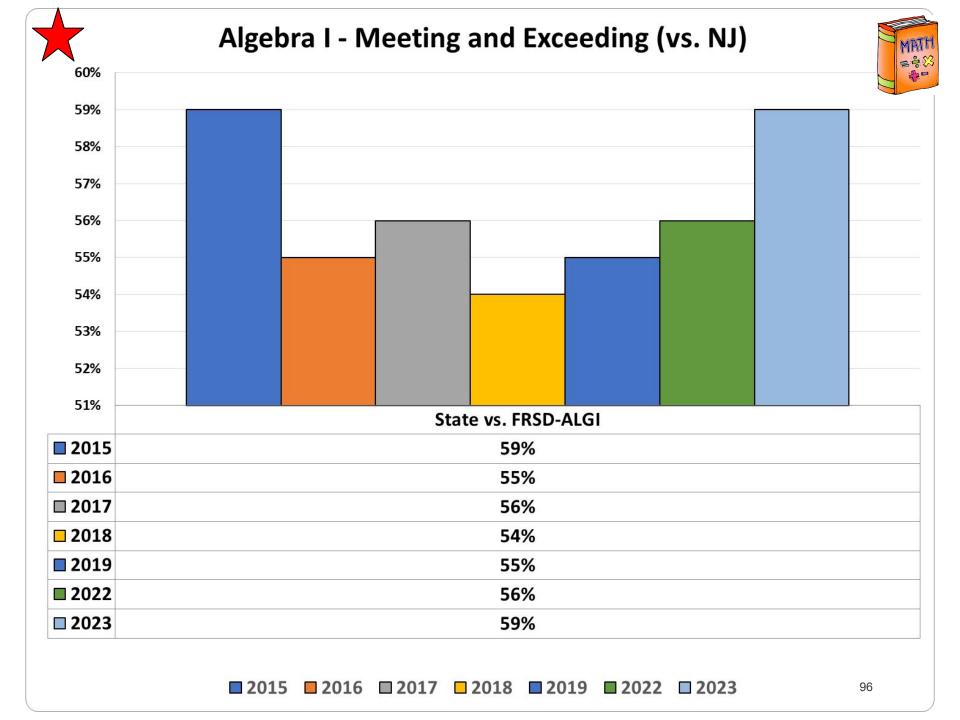


SPRING 2023

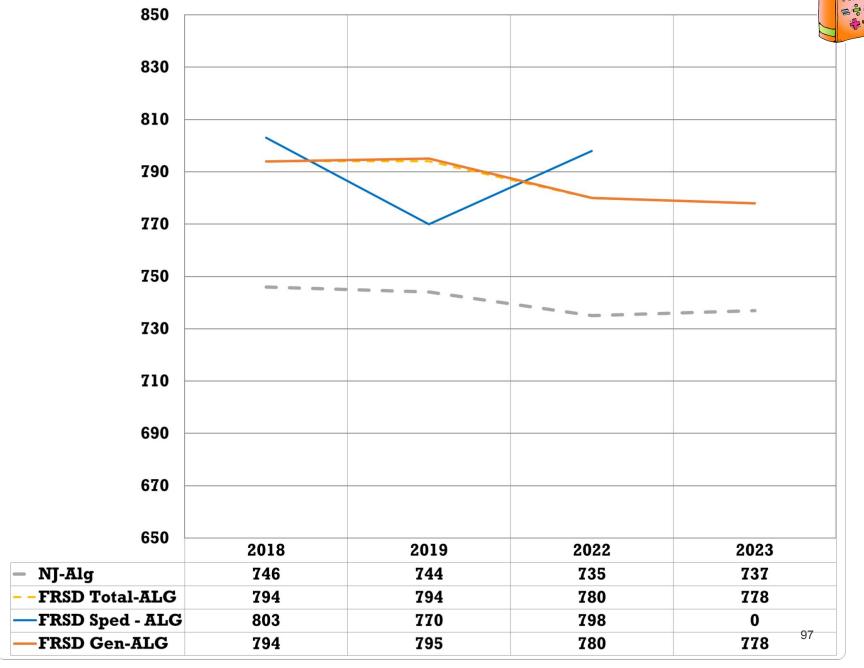
#### MATHEMATICS Algebra I Assessment, 2022–2023

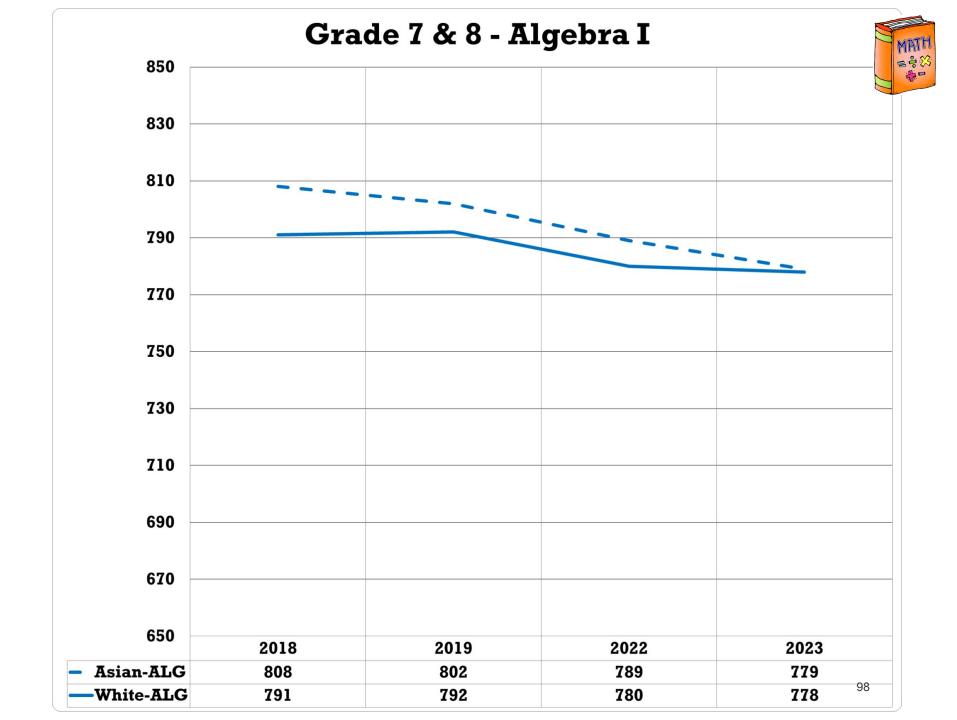
PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS*  MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING					
STATE		737						
16 26 23 30 5	106,400		40 25 35	45 17 38	42 24 34	47 22 31		
DISTRICT								
0 0 6 83 11	105	778	3 16 81	4 12 84	5 18 77	9 10 81		
J.P. CASE MIDDLE SCHOOL						100000000000000000000000000000000000000		
0 0 6 83 11	105	778	3 16 81	4 12 84	5 18 77	9 10 81		

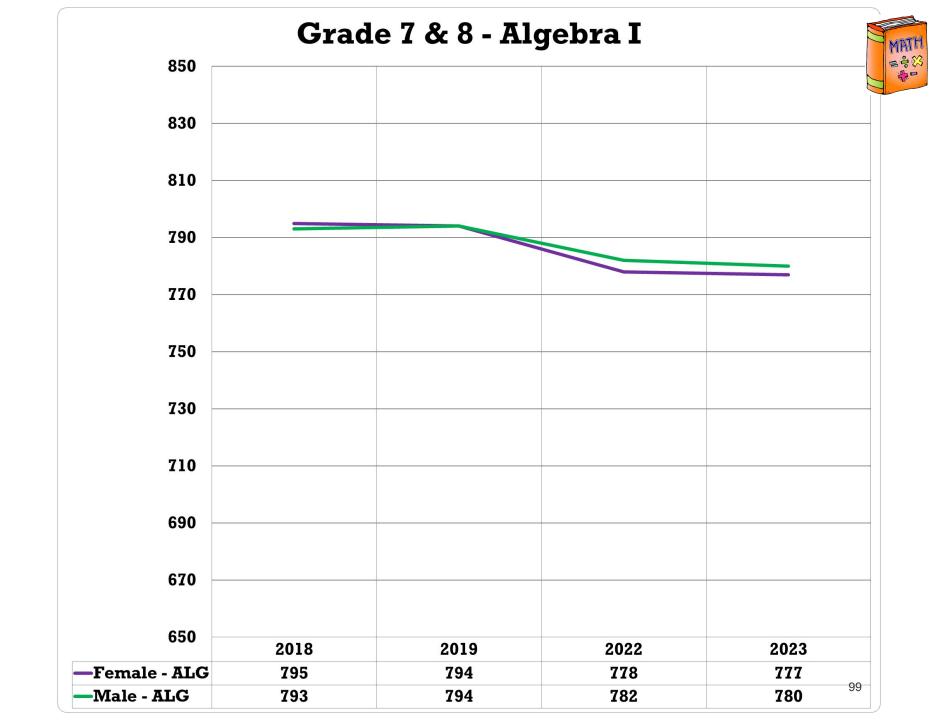




## Grade 7 & 8 - Algebra I







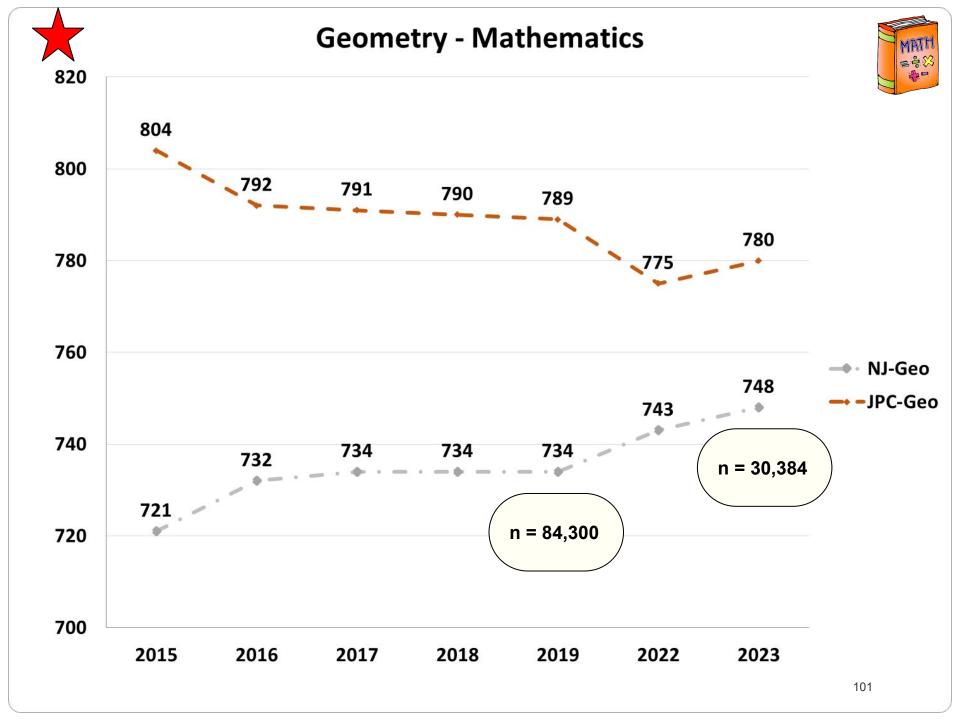


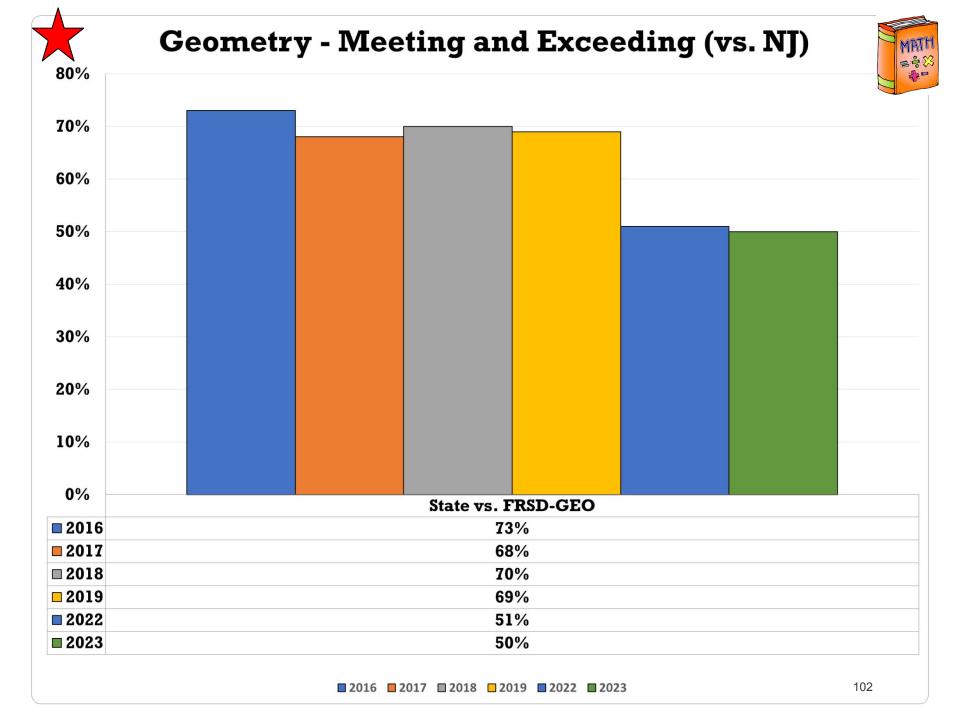
SPRING 2023

#### MATHEMATICS

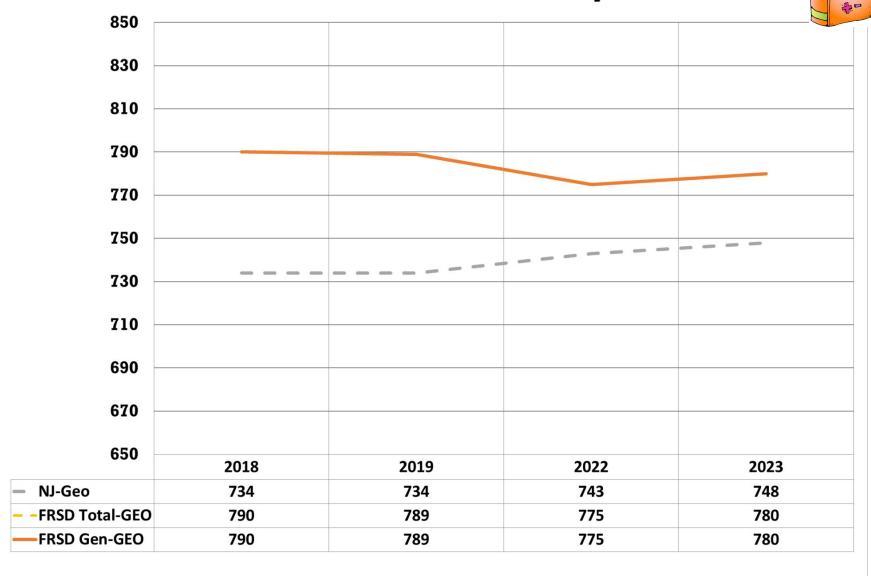
Geometry Assessment, 2022-2023

PERFORMANCE DISTRIBUTION BY %									NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS*  MAJOR CONTENT SUPPORTING CONTENT REASONING MODELIN				
STATE								- 40							
1	6		14	30		41		9	30,384	748	20 29 52	19 31 49	31 20 50	29 27 44	
IST	ISTRICT							-	-	780					
ı,	0		0	0		58		42	53	780	0 2 98	0 8 92	0 4 96	2 8 91	
J.P. C	P. CASE MIDDLE SCHOOL														
	0	1000	0	0		58	377	42	53	780	0 2 98	0 8 92	0 4 96	2 8 91	



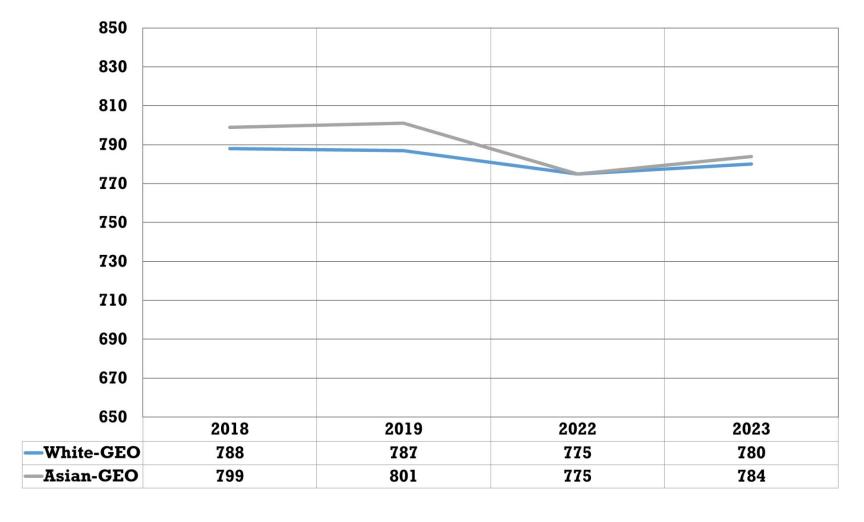


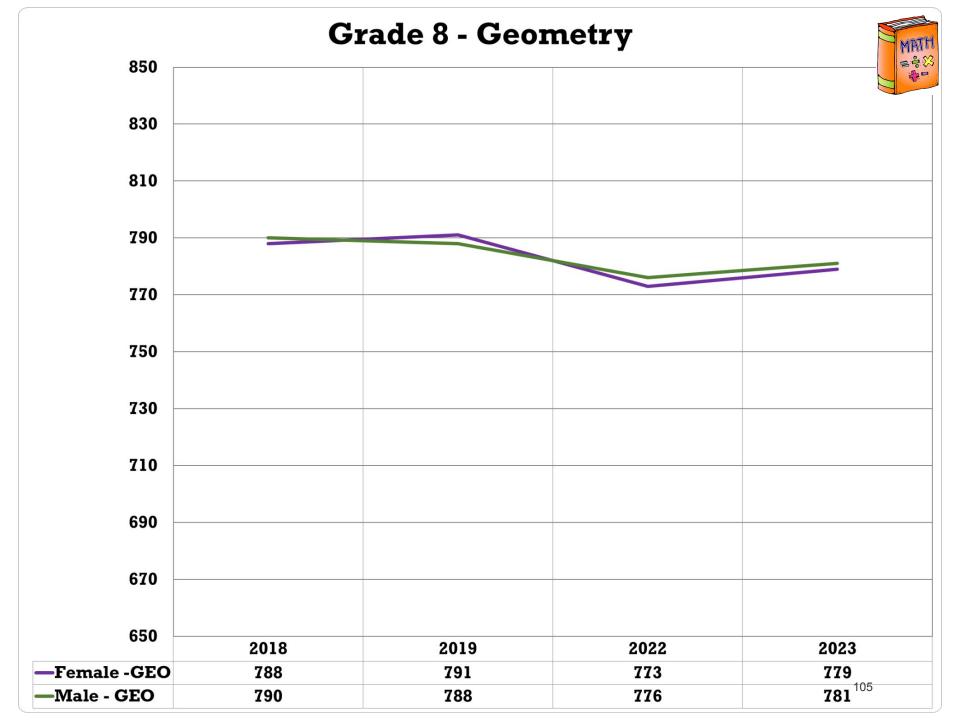
# **Grade 8 - Geometry**



## **Grade 8 - Geometry**

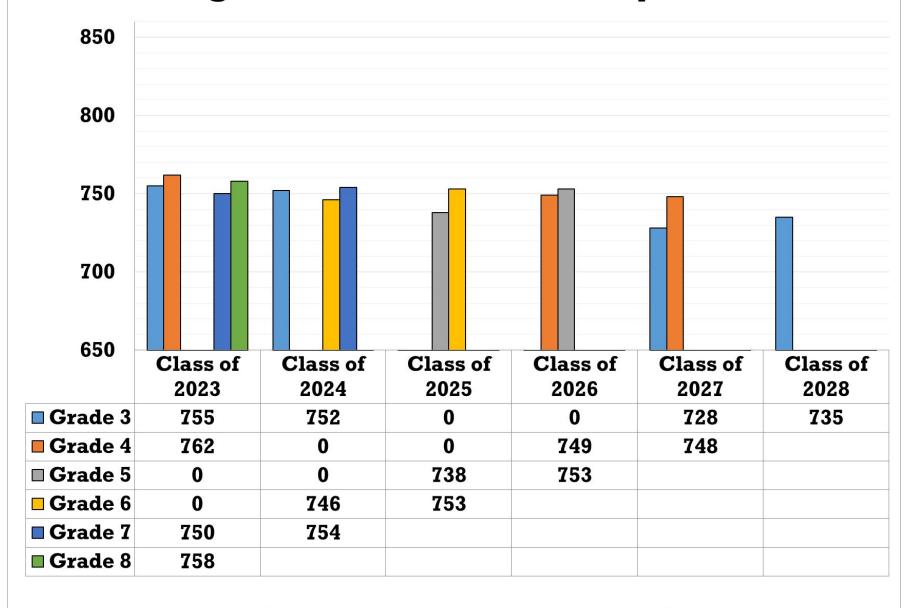






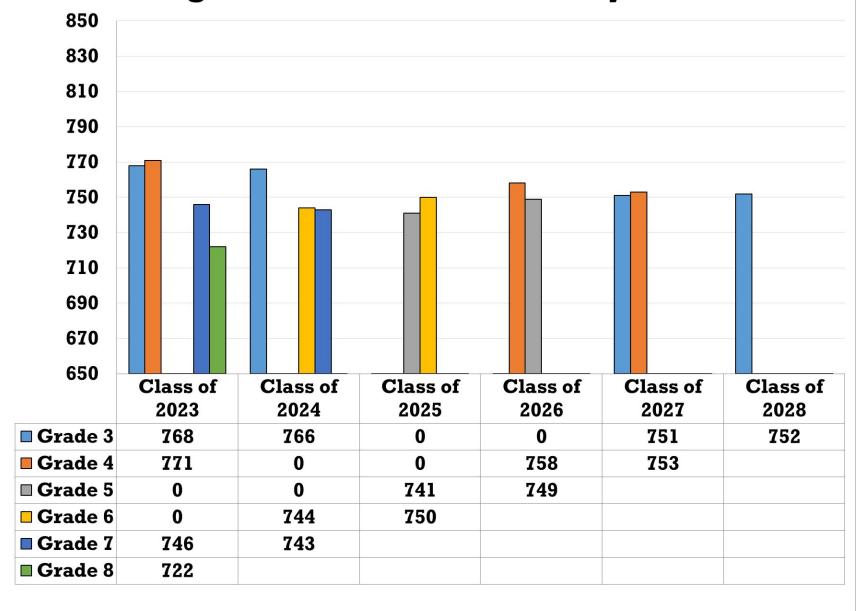


# Longitudinal ELA Scores by Class





# **Longitudinal Math Scores by Class**



□ Grade 4 □ Grade 5 □ Grade 6 □ Grade 7

■ Grade 3

107

■ Grade 8