

# NJSLA and WIDA ACCESS Results: Spring 2023 Administrations

Sussex-Wantage Regional School District

October 27, 2023



### Notable Achievements

#### ELA:

- Grade 5 ELA Scores: 9.2% increase from 2022 to 2023
- Grade 5 ELA Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Grade 8 ELA Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (76.6% v. 75.4%)

#### Math:

- Grade 3 Math Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (72.4% v. 70.4%)
- Grade 4 Math Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (76.7% v. 69%)
- Grade 5 Math Scores: 3.7% increase from 2022 to 2023
- Grade 5 Math Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range align with state trend expectations
- Grade 7 Math Scores: 1.2% increase from 2022 to 2023
- Grade 7 Math Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Algebra 1 Scores: 5.9% increase from 2022 to 2023
- Algebra 1 Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations

#### **Science:**

- Grade 5 Science Scores: 11.8% increase from 2022 to 2023
- Grade 5 Science Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Grade 8 Science Scores: 3.8 % increase from 2022 to 2023
- Grade 8 Science Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

•Level 1: Not Yet Meeting Expectations

Level 4: Meeting Expectations

Level 2: Partially Meeting Expectations

Level 5: Exceeding Expectations

Level 3: Approaching Expectations

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	22	15.5	17.6	25.9	28.6	29.3	29.7	27.6	2.2	1.7	+ 1.8%	- 2.6%
4	21.2	14.3	18.6	18.7	22.9	35.2	29.7	29.7	7.6	2.2	- 6.8%	- 5.4%
5	19.8	17.4	19.8	18.2	30.7	25.6	26.7	33.9	3.0	5.0	- 4.0%	+ 9.2%
6	13.5	11.8	13.5	18.3	24.0	23.7	44.2	37.6	4.8	8.6	+ 3.1%	- 2.8%
7	10.1	12.3	10.1	18.4	22.0	26.3	44.0	28.1	13.8	14.9	- 10.5%	- 14.8%
8	13.0	11.2	12.0	12.1	23.1	30.8	32.4	34.6	19.4	11.2	- 1.7%	- 6.0%







## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Mathematics – Percentages

•Level 1: Not Yet Meeting Expectations

Level 4: Meeting Expectations

Level 2: Partially Meeting Expectations

Level 5: Exceeding Expectations

Level 3: Approaching Expectations

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	5.5	8.6	14.3	19.0	31.9	28.4	37.4	36.2	11.0	7.8	+ 7.8	- 4.4
4	16.1	9.8	20.3	14.1	28.8	43.5	32.2	32.6	2.5	0.0	- 12.5%	- 2.1
5	15.8	11.6	21.8	25.6	34.7	31.4	25.7	25.6	2.0	5.8	- 0.4%	+ 3.7%
6	16.3	9.7	26.0	30.1	40.4	43.0	17.3	15.1	0.0	2.2	- 2.5%	0.0%
7	11.0	11.3	23.9	25.2	40.4	37.4	24.8	24.3	0.0	1.7	+ 1.6%	+ 1.2%
Algebra 1	14.1	21.0	33.3	31.0	37.4	27.0	14.1	21.0	1.0	0.0	+ 4.6%	+ 5.9%

**Notes:** \*Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.

The number of students for reporting is a minimum of 10 as per suppression rules applied to student data to protect student confidentiality. Less than 10 students participated in our grade 8 Math Assessment, so those results are suppressed.





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Science – Percentages

•Level 1: Below Proficient

Level 2: Near Proficiency

Level 3: Proficient

Level 4: Advanced Proficiency

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 3 and Level 4 from 2022 to 2023
5	46.5	41.3	39.6	33.1	11.9	20.7	2.0	5.0	- 11.7%	+ 11.8%
8	29.6	40.2	62.0	47.7	7.4	8.4	0.9	3.7	- 3.7%	+ 3.8%



## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

Grade	% Changes in Levels 1 and 2 SWSRD	% Changes in Levels 1 and 2 State	% Changes in Levels 4 and 5 SWSRD	% Changes in Levels 4 and 5 State
3	+ 1.8%	+0.0 %	- 2.6%	-0.4 %
4	- 6.8%	-1.3 %	- 5.4%	+1.9 %
5	- 4.0%	-0.8 %	+ 9.2%	+3.6 %
6	+ 3.1%	+0.2 %	- 2.8%	+1.4 %
7	- 10.5 %	-1.4 %	- 14.8%	+3.0 %
8	- 1.7%	-3.0 %	- 6.0%	+3.9 %



## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Mathematics—Percentages

**Note**: Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8<sup>th</sup> grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.

Grade	% Changes in Levels 1 and 2 SWRSD	% Changes in Level 1 and Level 2 State	% Changes in Levels 4 and 5 SWRSD	% Changes in Levels 4 and 5 State
3	+ 7.8%	-2.4 %	- 4.4%	+0.5 %
4	- 12.5%	-4.8 %	- 2.1	+4.9 %
5	- 0.4%	-3.6 %	+ 3.7%	+4.1 %
6	- 2.5%	-2.8 %	0.0%	+3.0 %
7	+ 1.6%	+1.0 %	+ 1.2%	-0.2 %
Algebra 1	+ 4.6%	+1.3 %	+ 5.9%	+0.1 %





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Science – Percentages

Grade	% Changes in Levels 1 and 2 SWRSD	Change in Level 1 and Level 2 from 2022 to 2023 State	% Changes in Levels 3 and 4 SWRSD	Change in Level 3 and Level 4 from 2022 to 2023 State
5	- 11.7%	-1.3%	+ 11.8%	+1.2%
8	- 3.7%	-2.9%	+ 3.8%	+3.0%





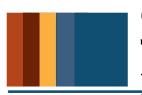
#### Comparison of Sussex-Wantage Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations English Language

#### **Arts – Percentages**

#### **Number of Students Tested**

Grade	2022	2023	Difference
3	91	116	+ 25
4	118	91	- 27
5	101	121	+ 20
6	104	93	- 11
7	109	114	+ 5
8	108	107	- 1





## Comparison of Sussex-Wantage Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations Mathematics—Percentages



#### **Number of Students Tested**

Grade	2022	2023	Difference
3	91	116	+ 25
4	118	92	- 26
5	101	121	+ 20
6	104	93	- 11
7	109	115	+ 6
8*	9	7	- 2
Algebra 1	99	100	+ 1

**Note**: \*Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.





## Comparison of Sussex-Wantage Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations Science—Percentages



#### **Number of Students Tested**

Grade	2022	2023	Difference
5	101	126	+ 25
8	109	109	0





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

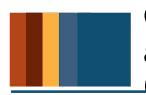
(Levels 1 and 2)

•Level 1: Not Yet Meeting Expectations

Level 2: Partially Meeting Expectations

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
3	22.0	20.1	15.5	20.7	17.6	15.5	25.9	14.9
4	21.2	14.4	14.3	12.8	18.6	14.3	18.7	14.6
5	19.8	12.5	17.4	12.3	19.8	14.7	18.2	14.1
6	13.5	10.6	11.8	12.0	13.5	15.6	18.3	14.4
7	10.1	12.3	12.3	11.7	10.1	13.5	18.4	12.7
8	13.0	14.3	11.2	12.9	12.0	13.2	12.1	11.6





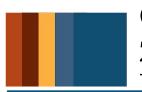
## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Levels 3 and 4)

•Level 3: Approaching Expectations

•Level 4: Meeting Expectations

Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
3	28.6	22.0	29.3	22.5	29.7	36.2	27.6	36.7
4	22.9	21.9	35.2	21.3	29.7	35.3	29.7	36.5
5	30.7	23.2	25.6	20.3	26.7	40.4	33.9	43.3
6	24.0	26.3	23.7	24.6	44.2	37.4	37.6	37.6
7	22.0	21.5	26.3	19.9	44.0	31.4	28.1	32.5
8	23.1	21.2	30.8	20.1	32.4	35.8	34.6	35.8





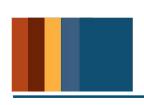
## Comparison of Sussex-Wantage Regional School District's's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Level 5)



Level 5: Exceeding Expectations

Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	2.2	6.2	1.7	5.3
4	7.6	14.1	2.2	14.8
5	3.0	9.2	5.0	9.9
6	4.8	10.2	8.6	11.4
7	13.8	21.3	14.9	23.2
8	19.4	15.6	11.2	19.5





**Data Notes:** Comparison of Sussex-Wantage Regional School District's's Spring 2022 and 2023 NJSLA Administrations Mathematics—Percentages

•Grade 8 data: The number of students for reporting is a minimum of 10 as per suppression rules applied to student data to protect student confidentiality. Less than 10 students participated in our grade 8 Math Assessment, so those results are suppressed. The majority of our Grade 8 Students participated in the Algebra I Assessment.



## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations English Mathematics—Percentages (Levels 1 and 2)

•Level 1: Not Yet Meeting Expectations

•Level 2: Partially Meeting Expectations

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
3	5.5	13.3	8.6	12.5	14.3	18.3	19.0	16.7
4	16.1	13.1	9.8	13.1	20.3	22.6	14.1	17.8
5	15.8	15.1	11.6	13.1	21.8	23.0	25.6	21.4
6	16.3	15.3	9.7	14.2	26.0	24.9	30.1	23.2
7	11.0	10.9	11.3	12.7	23.9	23.6	25.2	22.8
Algebra 1	14.1	17.7	21.0	15.8	33.3	22.6	31.0	25.8



## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Mathematics—Percentages (Levels 3 and 4)

•Level 3: Approaching Expectations

•Level 4: Meeting Expectations

Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
3	31.9	23.0	28.4	24.8	37.4	32.8	36.2	34.0
4	28.8	24.8	43.5	24.7	32.2	33.2	32.6	37.2
5	34.7	25.9	31.4	25.5	25.7	28.9	25.6	31.4
6	40.4	28.5	43.0	28.3	17.3	26.0	15.1	27.7
7	40.4	31.5	37.4	30.7	24.8	28.9	24.3	29.0
Algebra 1	37.4	24.7	27.0	23.2	14.1	32.1	21.0	29.8





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Mathematics—Percentages (Level 5)

Level 5: Exceeding Expectations

Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	11.0	12.6	7.8	11.9
4	2.5	6.2	0.0	7.1
5	2.0	7.1	5.8	8.7
6	0.0	5.3	2.2	6.6
7	0.0	5.1	1.7	4.8
Algebra 1	1.0	2.9	0.0	5.3





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Science—Percentages (Levels 1 and 2)

•Level 1: Below Proficient

•Level 2: Near Proficiency

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
5	46.5	41.6	41.3	38.4	39.6	32.9	33.1	34.8
8	29.6	40.9	40.2	40.0	62.0	43.5	47.7	41.5





## Comparison of Sussex-Wantage Regional School District's Spring 2022 and 2023 NJSLA Administrations Science—Percentages (Levels 3 and 4)

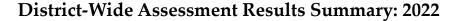
•Level 3: Proficient

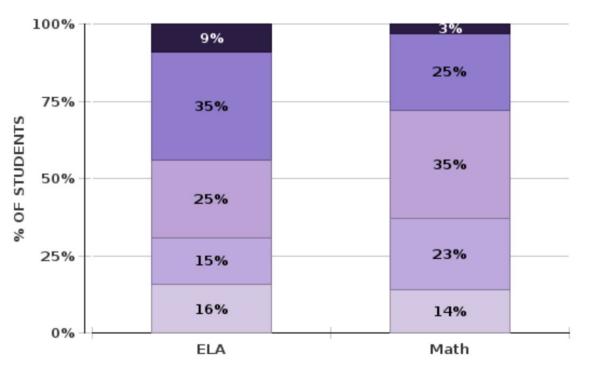
•Level 4: Advanced Proficiency

Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
5	11.9	18.2	20.7	21.1	2.0	7.4	5.0	5.7
8	7.4	12.0	8.4	14.2	0.9	3.6	3.7	4.4

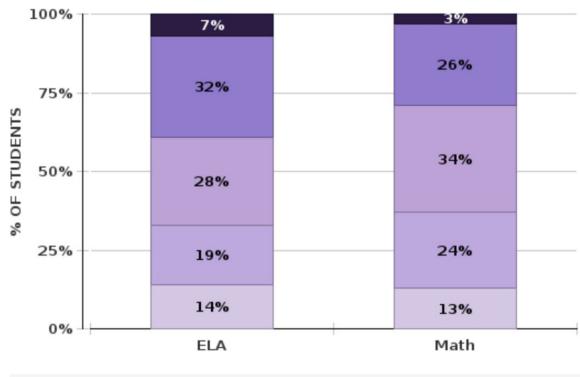


#### Comparison of Sussex-Wantage Regional School District's Spring 2022 and Spring 2023 NJSLA Administration - District-Wide Assessment Results Summary





District-Wide Assessment Results Summary: 2023





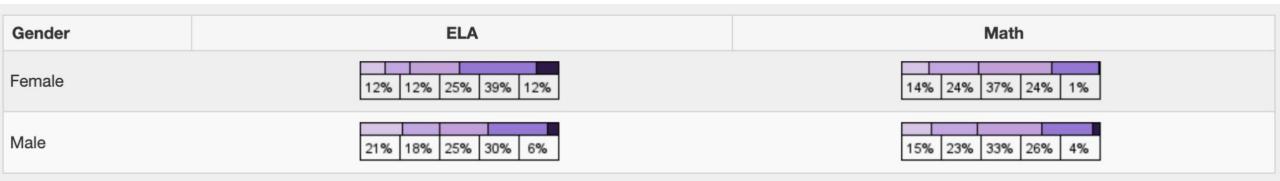




### Spring 2023 NJSLA Administration - Percentages: Gender

## Comparison of Sussex-Wantage Regional School District's Subgroup Spring 2022 and

#### Spring 2022 Subgroup Data: Gender



#### Spring 2023 Subgroup Data: Gender

Gender	ELA	Math
Female	14% 17% 26% 33% 9%	15% 23% 35% 24% 2%
Male	14% 20% 30% 30% 5%	11% 25% 34% 27% 4%



### Comparison of Sussex-Wantage Regional School District's Subgroup Spring 2022 and Spring 2023 NJSLA Administration - Percentages: Ethnicity

Spring 2022 Subgroup Data: Ethnicity

Ethnicity	ELA	Math
Asian	9 Students or Fewer	9 Students or Fewer
Black / African American	30% 10% 20% 40% 0%	20% 30% 20% 30% 0%
Hispanic or Latino	17% 17% 28% 33% 4%	22% 26% 30% 17% 4%
White	16% 15% 25% 35% 9%	13% 23% 37% 25% 2%
Two or More Races	33% 20% 20% 27% 0%	33% 33% 13% 20% 0%

#### Spring 2023 Subgroup Data: Ethnicity

Ethnicity	ELA	Math
American Indian / Alaska Native	9 Students or Fewer	9 Students or Fewer
Asian	9 Students or Fewer	9 Students or Fewer
Black / African American	29% 29% 21% 21% 0%	29% 36% 29% 7% 0%
Hispanic or Latino	17% 23% 30% 27% 3%	12% 37% 42% 10% 0%
White	13% 18% 29% 32% 8%	11% 22% 35% 28% 3%
Two or More Races	30% 25% 10% 30% 5%	45% 25% 10% 15% 5%



### Comparison of Sussex-Wantage Regional School District's Subgroup Spring 2022 and Spring 2023 NJSLA Administration - Percentages: Students with Disabilities

#### Spring 2022 Subgroup Data: Students with Disabilities



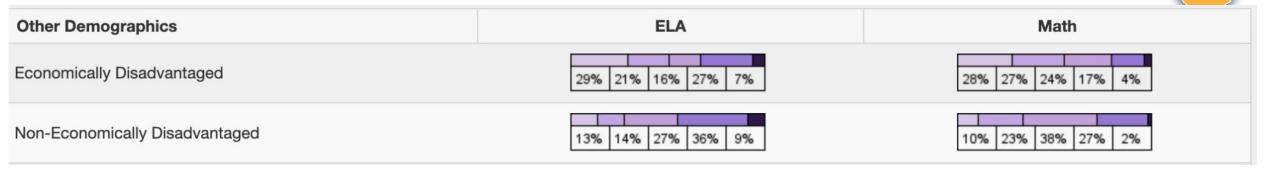
#### Spring 2023 Subgroup Data: Students with Disabilities

Students with Disabilities	ELA	Math
IEP	43% 32% 16% 9% 0%	37% 31% 20% 12% 0%
504	14% 26% 42% 16% 2%	16% 40% 30% 14% 0%



### Comparison of Sussex-Wantage Regional School District's Subgroup Spring 2022 and Spring 2023 NJSLA Administration - Percentages: Economic Status

#### **Spring 2022 Subgroup Data: Economic Status**



#### Spring 2023 Subgroup Data: Economic Status

Other Demographics	ELA	Math		
Economically Disadvantaged	23% 19% 33% 20% 5%	19% 34% 27% 18% 1%		
Non-Economically Disadvantaged	11% 19% 27% 35% 8%	11% 21% 36% 28% 4%		





### Comparison of Sussex-Wantage Regional School District's Spring 2022 and Spring 2023 WIDA ACCESS Administration



#### **Spring 2022 WIDA ACCESS Testing**

UNIVERSITY OF WISCONSIN-MADISON
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	District Frequency Report - 2022									
Proficiency Level		Listening	Speaking	Reading	Writing	Oral Language	Literacy	Comprehension	Overall Score	
1- Entering		14%	36%	31%	23%	21%	31%	8%	23%	
2 - Emerging		7%	43%	31%	38%	0%	38%	31%	8%	
3 - Developing		0%	14%	31%	38%	50%	23%	15%	62%	
4 - Expanding		7%	7%	0%	0%	14%	8%	31%	8%	
5 - Bridging		14%	0%	0%	0%	14%	0%	0%	0%	
6 - Reaching		57%	0%	8%	0%	0%	0%	15%	0%	

#### **Spring 2023 WIDA ACCESS Testing**

District Frequency Report - 2023									
Proficiency Level		Listening	Speaking	Reading	Writing	Oral Language	Literacy	Comprehension	Overall Score
1- Entering		7%	7%	7%	20%	7%	7%	0%	0%
2 - Emerging		7%	47%	33%	13%	13%	40%	27%	33%
3 - Developing		7%	33%	13%	67%	33%	47%	20%	33%
4 - Expanding		7%	13%	20%	0%	20%	7%	7%	33%
5 - Bridging		20%	0%	13%	0%	27%	0%	20%	0%
6 - Reaching		53%	0%	13%	0%	0%	0%	27%	0%



### Notable Achievements

#### ELA:

- Grade 5 ELA Scores: 9.2% increase from 2022 to 2023
- Grade 5 ELA Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Grade 8 ELA Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (76.6% v. 75.4%)

#### Math:

- Grade 3 Math Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (72.4% v. 70.4%)
- Grade 4 Math Scores: Exceed state expectations in the areas of Approaching/Meeting/Exceeding Expectations (76.7% v. 69%)
- Grade 5 Math Scores: 3.7% increase from 2022-23
- Grade 5 Math Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range align with state trend expectations
- Grade 7 Math Scores: 1.2% increase from 2022-23
- Grade 7 Math Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Algebra 1 Scores: 5.9% increase from 2022-23
- Algebra 1 Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations

#### Science:

- Grade 5 Science Scores: 11.8% increase from 2022 to 2023
- Grade 5 Science Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations
- Grade 8 Science Scores: 3.8 % increase from 2022 to 2023
- Grade 8 Science Scores: Trend of growth for scores in the Meeting and Exceeding Expectations range surpass state trend expectations



## Intervention Strategies

- Offer additional before and/or after-school sessions in math and ELA to support learning acceleration
- Review and enhance Tier 1, Tier 2 and Tier 3 Interventions District-Wide
  - Enhancing data collection system to ensure appropriate interventions are being identified for all students

  - Reviewing student data on a minimum of 3x/year Identifying and articulating all Tier I, II and III interventions to students, parents, and staff members
  - Continue tracking student data using RealTime Student Information System
- Participate in MAP Report Training Integrate MAP Data to IXL Platform for more individualized learning plans
- Explore additional Professional Learning Opportunities
  Infuse additional mathematics resources for mathematics instruction (6-8)
- Provide additional mathematics manipulatives for hands-on learning opportunities (K-2) Provide Professional Learning Community time to review supplemental materials
- Provide Professional Learning Community time to review student data
- Into Reading program adopted for K-5
- Review and update Math and ELA curriculum following release of New Jersey Student Learning Standards due to be implemented in September 2024







## Thank you!

