

Student Achievement Results

2022-2023



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Outcomes

- Share SAT results
- Review AP participation and results
- Update on Pandemic Recovery & SBAC/NGSS
- Connect results to BOE Goals 1 & 2



BOE Goal 1: Academics

Stonington Public Schools will continue to improve academic performance, growth, and experiences in mathematics and ELA.



BOE Goal 2: Diversity, Equity, and Inclusion

Stonington Public Schools will continue to develop students who have the social and emotional competencies needed to be successful citizens in a diverse, equitable and inclusive society.



A Note of Caution from the CSDE...

- Both comparisons of data from school to school and district to district vary too much to be useful
- Instructional settings varied across the state



High School SAT/AP Report

- SAT Suite Results
 - School Day Score Report
 - Where we stand
- AP Scores Report



High School SAT/AP Data

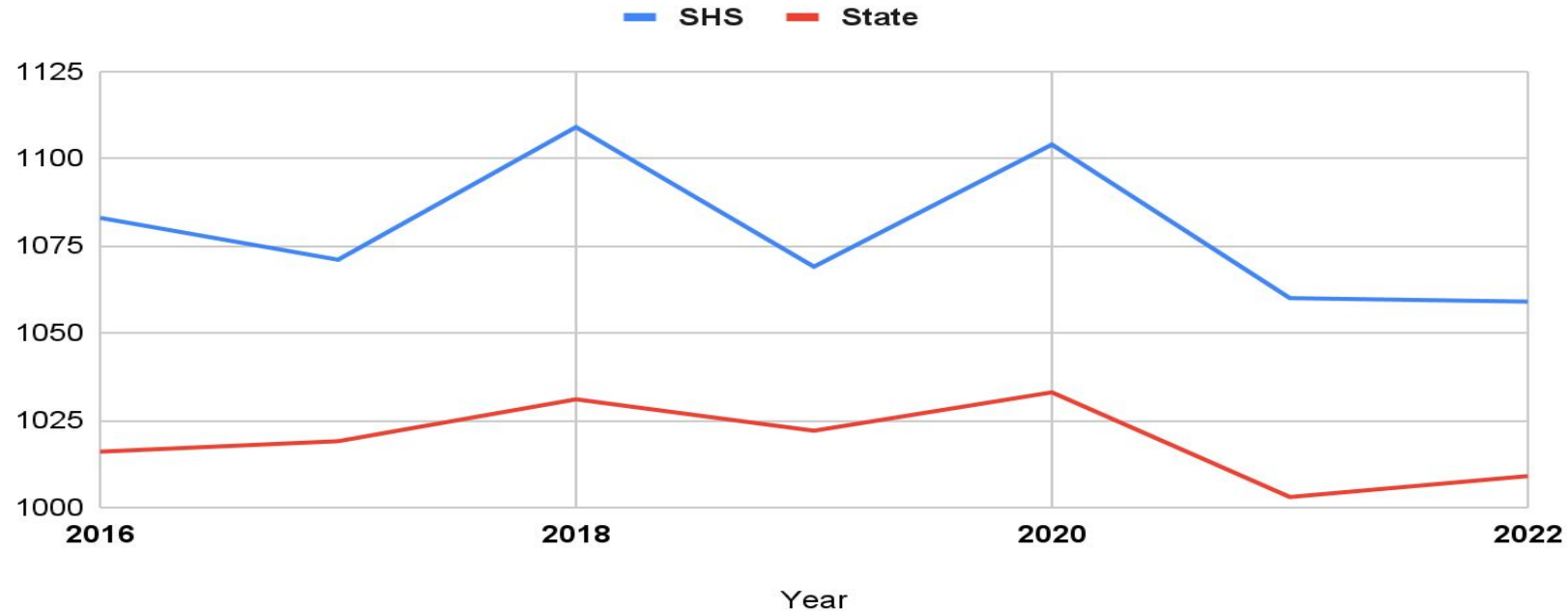
SAT Data

	# Tested	SHS	<u>ERW</u> State	SHS	<u>Mathematics</u> State
2022 School Day SAT Avg.	136	540	501	519	485
SHS/State Comparison % at level 3/4 Met/Ex goal	136	74%	56%	48%	35%



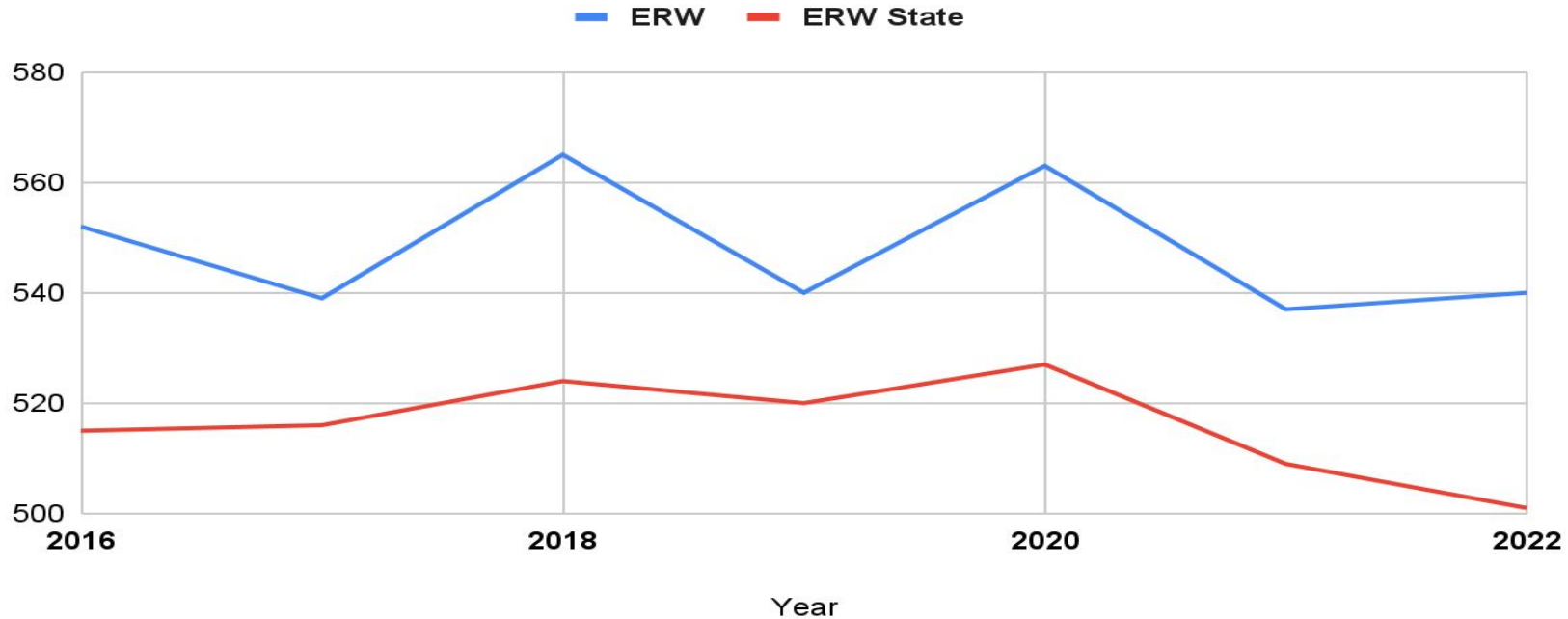
High School SAT Data

SAT Composite Scores



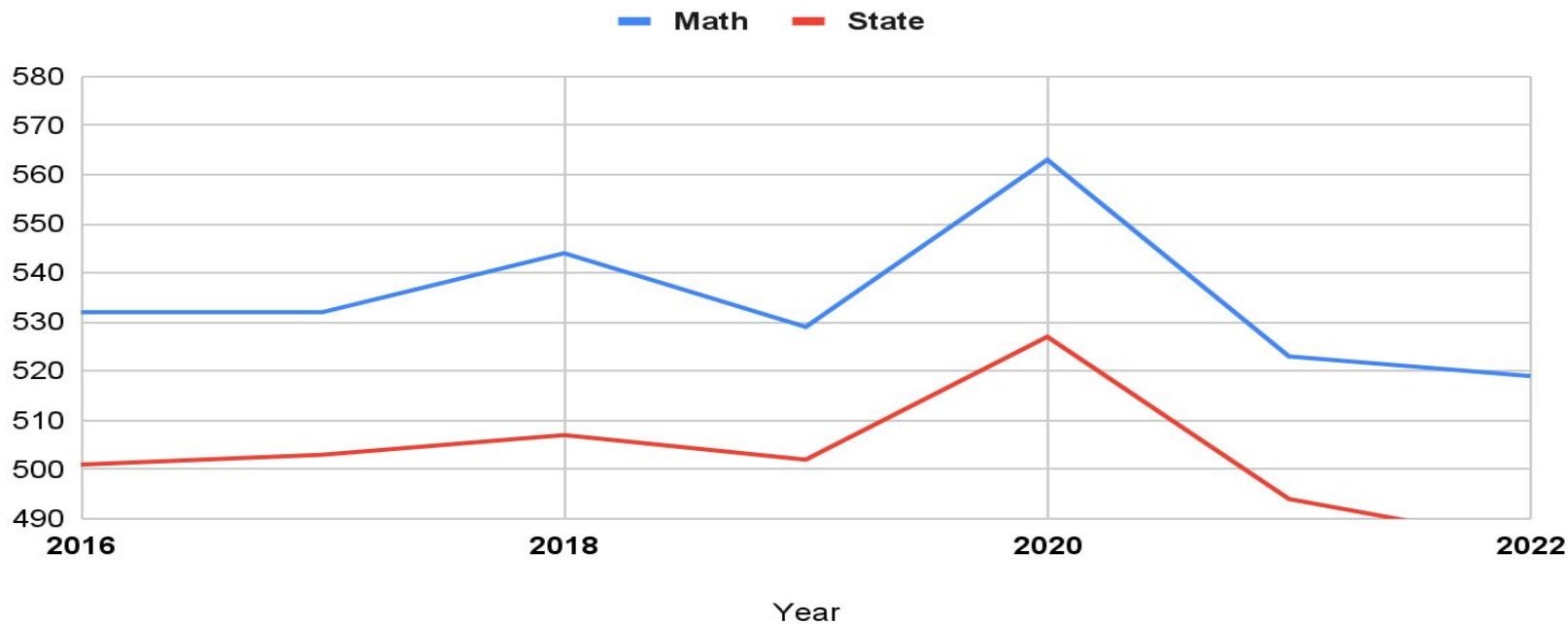
High School SAT Data

ERW and State



High School SAT Data

Math and State



High School SAT School Comparison

Stonington High
School had the third
highest scores in
the region in both
ERW and Math

ERW Score = 540

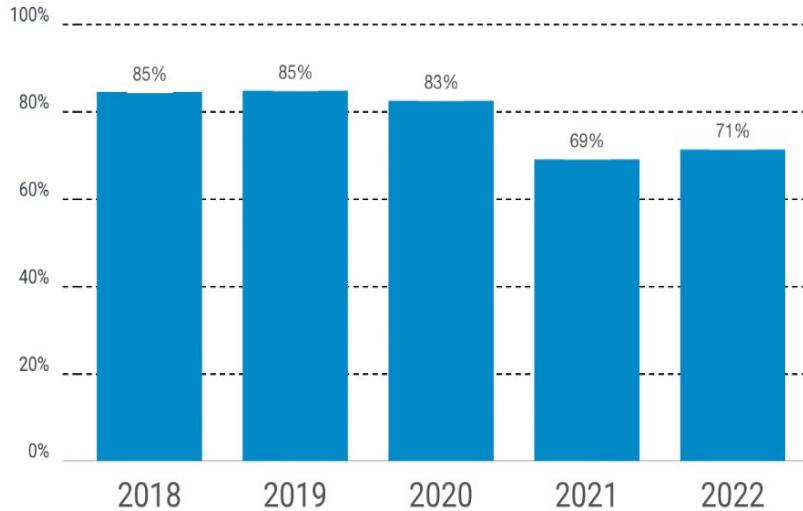
Math Score = 519



High School AP Data

- Multi Year Report

 % OF TOTAL AP STUDENTS WITH SCORES 3+



 SCHOOL SUMMARY

	2018	2019	2020	2021	2022
Total AP Students	155	158	160	165	150
Number of Exams	265	289	282	296	271
AP Students with Scores 3+	131	134	132	114	107
% of Total AP Students with Scores 3+	84.52	84.81	82.50	69.09	71.33

High School AP Data

Scholar Summary (Total Scholars: 44; Average Score: 3.97)

	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction
Number of Scholars	18	7	19
Average Score	3.56	3.77	4.22



High School AP Data

3 Year Trend

AP Data	21-22	20-21	19-20
Total Enrollment	155	155	172
BIPOC	10	16	19
	6.45%	10.32%	11.05%



Next Steps...

- Support all learners and staff with a physically, emotionally, and academically safe environment
- Focus on student engagement strategies to accelerate learning for all students
- Continue to triage the comprehensive K-12 curricula to focus on the most important content
- Recruit and retain a highly qualified faculty and staff



Stonington High School Recognition



BOE Goal 1: Academics

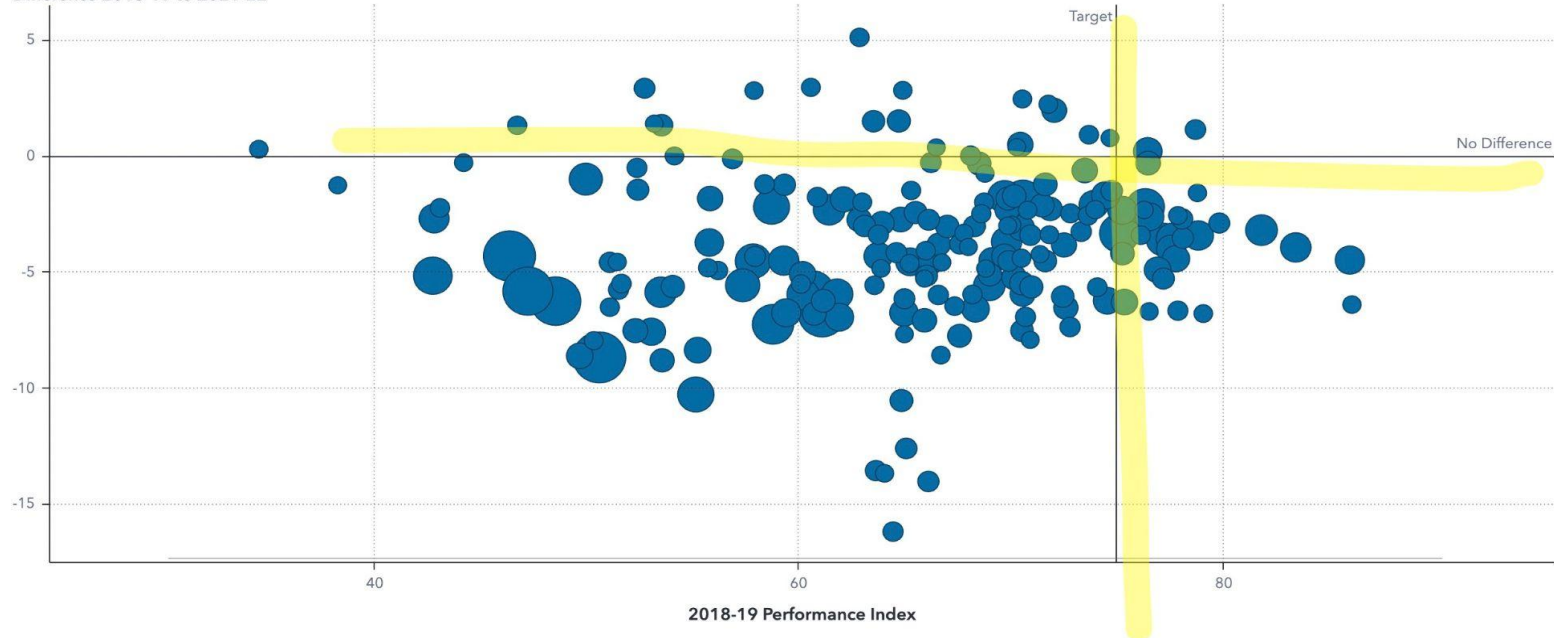
CSD E Reports Pandemic Recovery Data



State-Wide View of Math

Change in Performance Index (2018-19 to 2021-22)

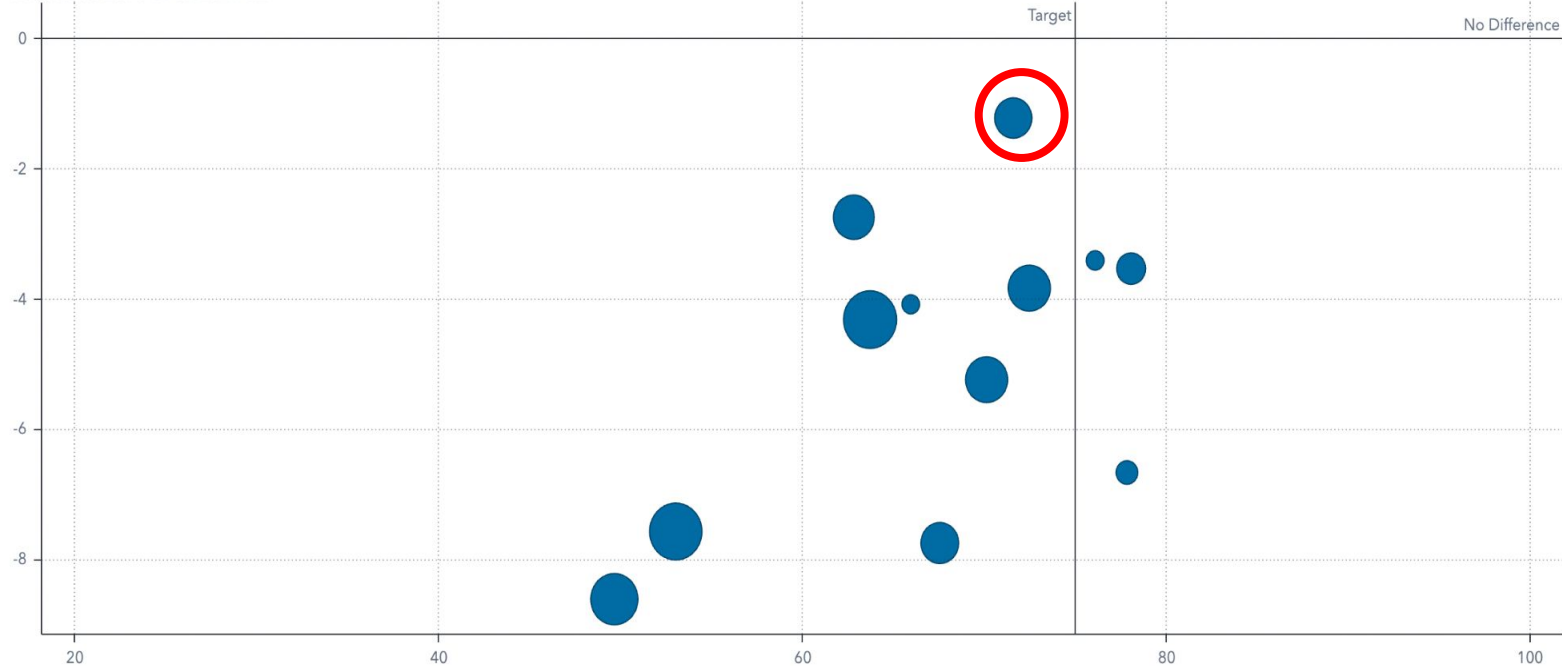
Difference 2018-19 to 2021-22



Regional View of Math

Change in Performance Index (2018-19 to 2021-22)

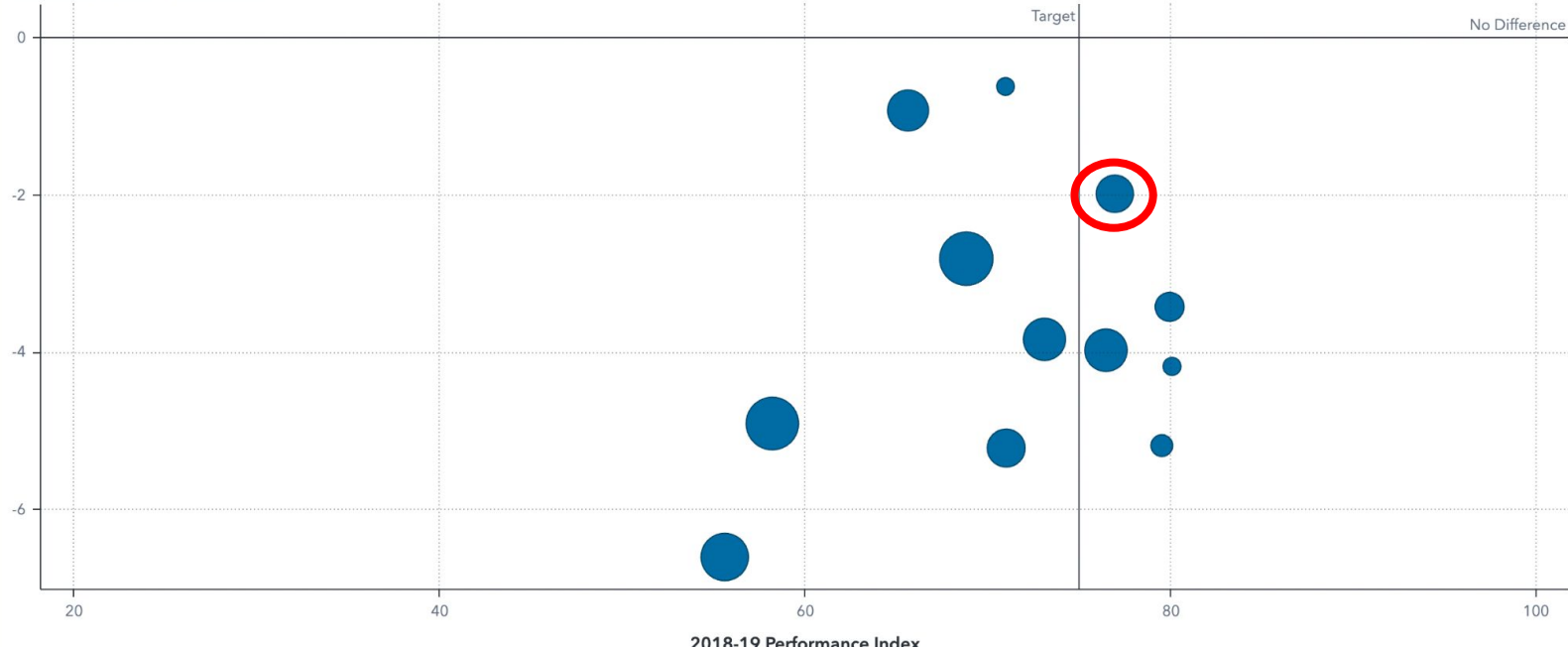
Difference 2018-19 to 2021-22



Regional View of ELA

Change in Performance Index (2018-19 to 2021-22)

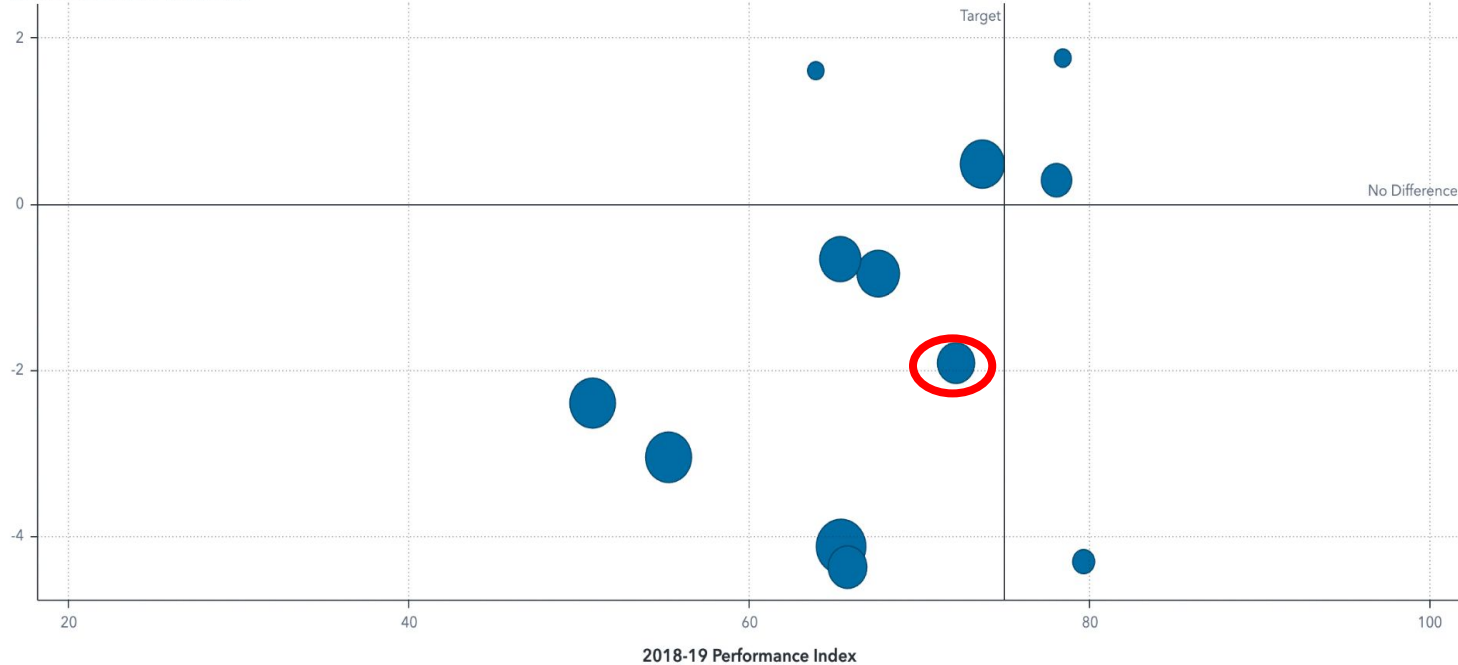
Difference 2018-19 to 2021-22



Regional View of Science

Change in Performance Index (2018-19 to 2021-22)

Difference 2018-19 to 2021-22



BOE Goal 2: Diversity, Equity, and Inclusion

Stonington Public Schools will continue to develop students who have the social and emotional competencies needed to be successful citizens in a diverse, equitable and inclusive society.



ELA HNS & SWD Achievement Gaps

High Needs Students

- Free/Reduced Lunch
- EL
- Students with Disabilities

Gap of less than .8 in ELA & Math

Gap of 2.3 in Science scores

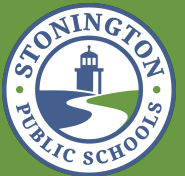
SWD - Students with Disabilities

Less than .8 gap across all subjects

Gap of only .2 in Math



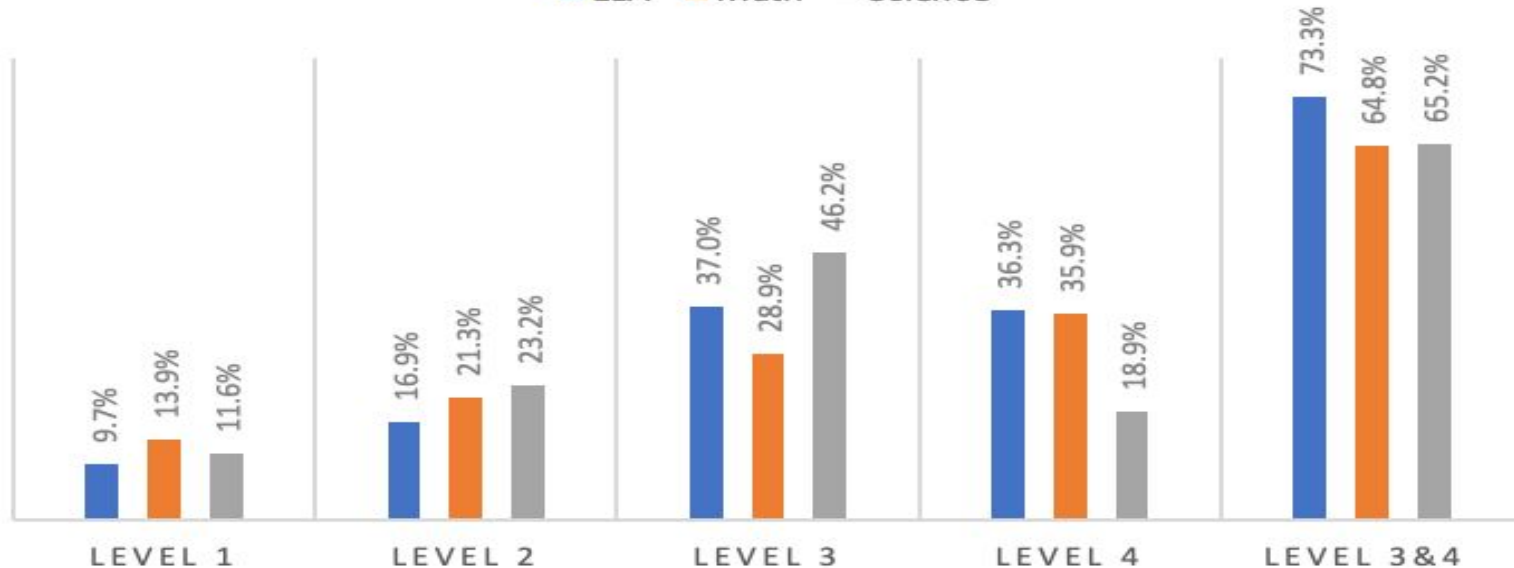
SBA & NGSS Results 2022



SBA Grades 3-8 Performance

2022 SBA & NGSS RESULTS

■ ELA ■ Math ■ Science



BOE Goal 2: Diversity, Equity, and Inclusion

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Achievement Gaps SBA/NGSS

Ethnicity

Percent of students At/Above Goal

10 - 16 pt gap (Science 16.4)

Percent at Level 4

2.7 pt gap ELA/Science

0.1 pt gap in Math

Students with Disabilities

37 -51 pt gap

Largest gap in math, smallest in science

High Needs Students

26- 38 pt gap

Largest gap in math, smallest in science



Next Steps...

Schools will identify and address specific areas for improvement in their SIPs

Maximize use of Pandemic Relief funded interventions



**Stonington-
United and Rising**

Thank You!

