

SHRSD Start Strong Assessment Data (Fall 2021)

BOE Presentation - November 22, 2021

Overview of Start Strong



- **Start Strong Fall 2021 is intended to...**

- Provide an early indication of **the level of support students may need** based upon the prior year's academic standards.
- Be administered quickly and provide immediate results.
- Serve as New Jersey's federally required general assessments for the 2020-2021 school year in English language arts (ELA)/mathematics/science, including public reporting of school-level results disaggregated by subgroup.

- **Start Strong Fall 2021 is not intended to...**

- Replace any preferred assessment strategies being used locally.
- Replace the **spring 2022 New Jersey Student Learning Assessments (NJSLA)** statewide summative assessments.



Who and what was assessed?

Grade levels -

- 4th-12th

Content Areas / NJ Student Learning Standards Assessed -

- ELA - 4th-10th
- Math - 4th-8th, Algebra I, Algebra II, and Geometry
- Science - 6th, 9th, 12th

Student's Grade for the 2021-2022 Academic Year	ELA	Math	Science
Grade 4	ELA04 (Grade 3 Content)	MAT04 (Grade 3 Content)	N/A
Grade 5	ELA05 (Grade 4 Content)	MAT05 (Grade 4 Content)	N/A
Grade 6	ELA06 (Grade 5 Content)	MAT06 (Grade 5 Content)	SC06 (Grades 3-5 Content)
Grade 7	ELA07 (Grade 6 Content)	MAT07 (Grade 6 Content)	N/A
Grade 8	ELA08 (Grade 7 Content)	MAT08 (Grade 7 Content)	N/A
Grade 9	ELA09 (Grade 8 Content)	ALG01 (Grade 8 Content for Algebra I) ALG02 (Algebra I Content) GEO01 (Grade 8 Content for Geometry)	SC09 (Middle School Content)
Grade 10	ELA10 (Grade 9 Content)	ALG01 (Grade 8 Content for Algebra I) ALG02 (Algebra I Content) GEO01 (Grade 8 Content for Geometry)	N/A
Grade 11	N/A	ALG01 (Grade 8 Content for Algebra I) ALG02 (Algebra I Content) GEO01 (Grade 8 Content for Geometry)	N/A
Grade 12	N/A	ALG01 (Grade 8 Content for Algebra I) ALG02 (Algebra I Content) GEO01 (Grade 8 Content for Geometry)	SC12 (High School Content)

How many students were assessed?

ELA - Grade	Number of Students Tested
4	46
5	53
6	72
7	57
8	67
9	63
10	71
Total	429

Math - Grade	Number of Students Tested
4	46
5	53
6	72
7	58
8	32
Algebra I	71
Algebra II	78
Geometry	59
Total	469

Science - Grade	Number of Students Tested
6	72
9	58
12	62
Total	192

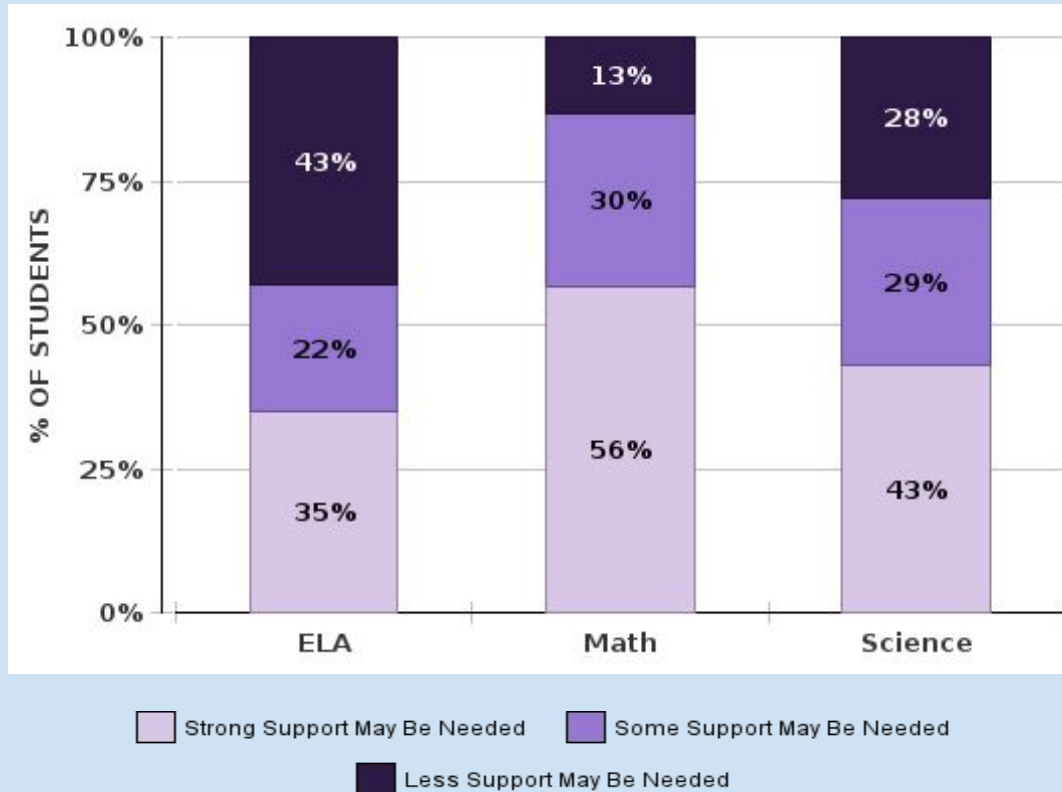
When did the assessments take place?

- October 4, 2021 through October 22, 2021
- Primarily during instructional blocks/periods

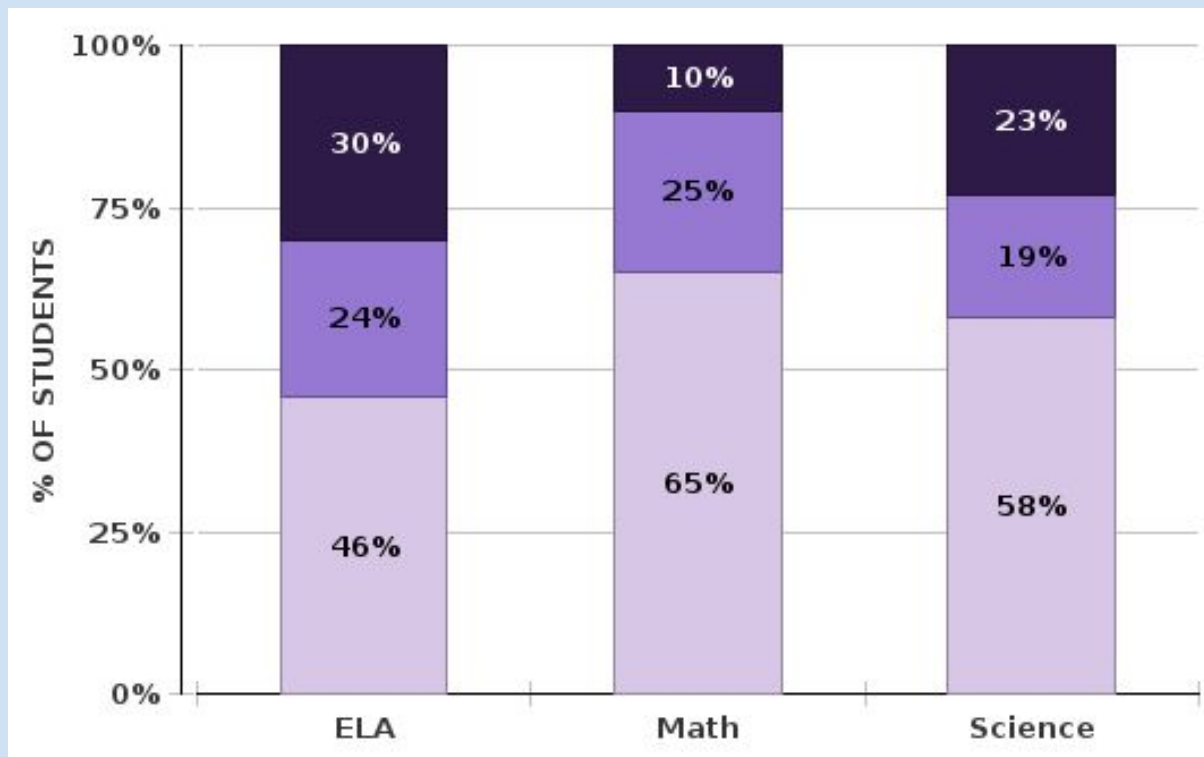
Performance Levels:

- Less Support Needed
- Some Support Needed
- Strong Support Needed

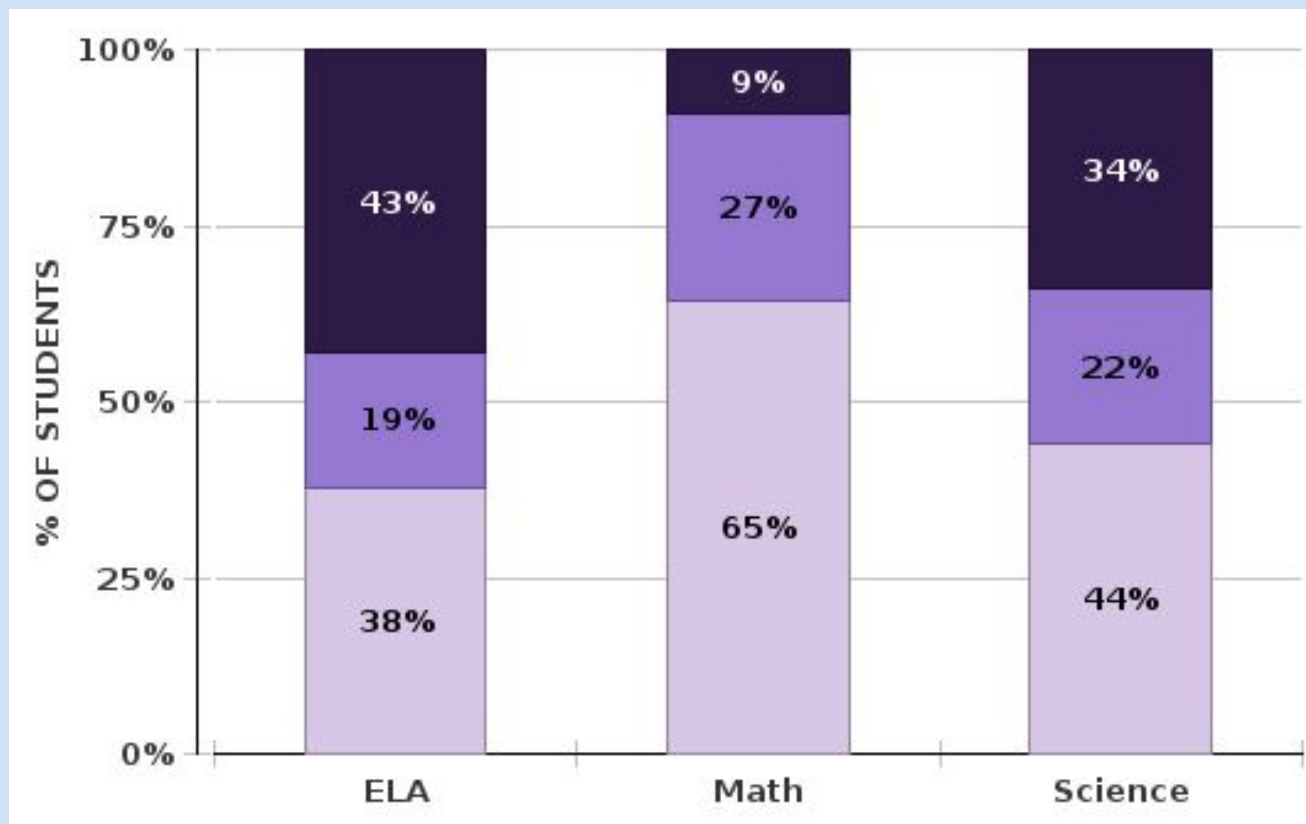
SHRSD - Summary



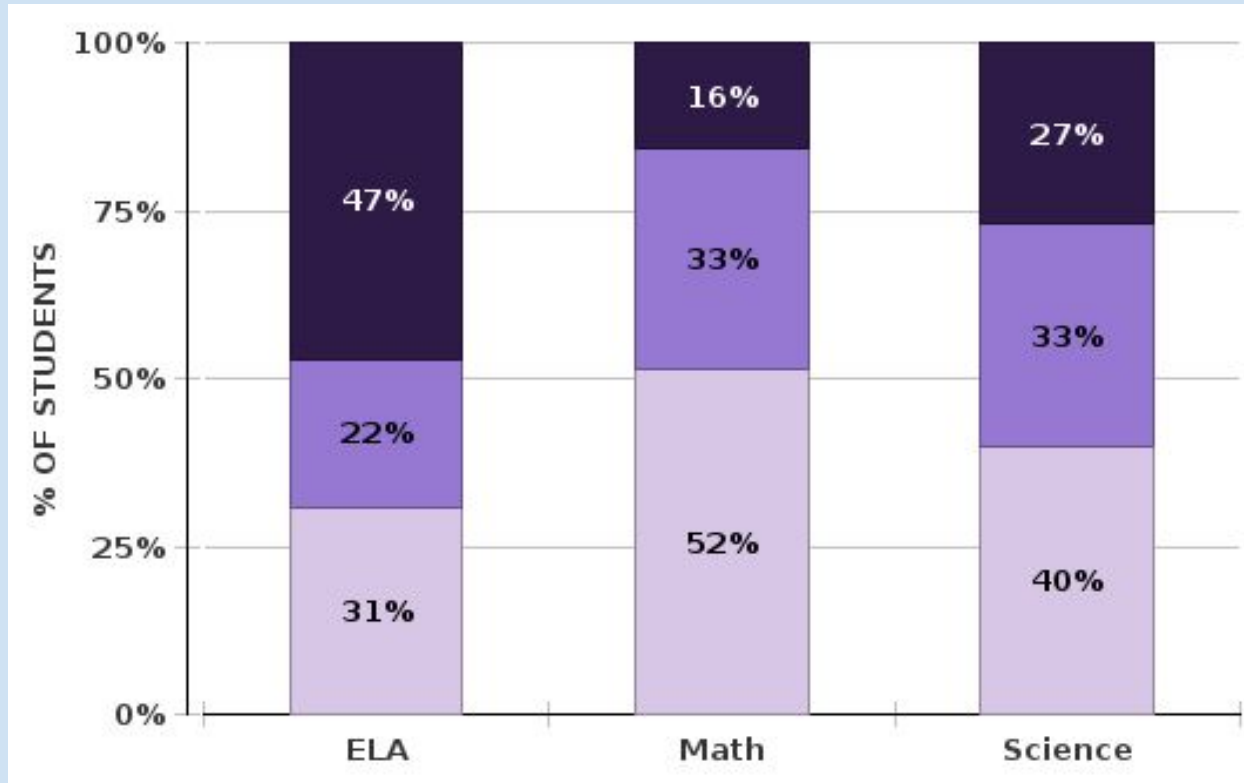
LPS - Summary



WAS - Summary



South Middle/High School - Summary



ELA Data by School & Grade Level

Grade Level	ELA - % of Performance Levels											
	LPS			MS/HS			WAS			SHRSD		
4th	55%	14%	32%				62%	15%	23%	58%	15%	27%
5th	31%	23%	46%				26%	26%	48%	28%	25%	47%
6th	52%	32%	16%				32%	17%	51%	40%	24%	36%
7th				25%	21%	54%						
8th				40%	30%	30%						
9th				30%	14%	56%						
10th				28%	23%	49%						

Math Data by School & Grade Level

Grade Level	Math - % of Performance Levels											
	LPS			MS/HS			WAS			SHRSD		
4th	64%	36%	0%				77%	15%	8%	71%	25%	4%
5th	62%	23%	15%				52%	41%	7%	57%	32%	11%
6th	68%	19%	13%				66%	24%	10%	67%	22%	11%
7th				36%	45%	19%						
8th				81%	19%	0%						
Algebra I				84%	14%	1%						
Algebra II				33%	48%	18%						
Geometry				38%	31%	32%						

Science Data by School & Grade Level

Grade Level	Science - % of Performance Levels											
	LPS			MS/HS			WAS			SHRSD		
6th	 58% 19% 23%						 44% 22% 34%			 50% 21% 29%		
9th				 39% 39% 22%								
12th				 41% 28% 32%								

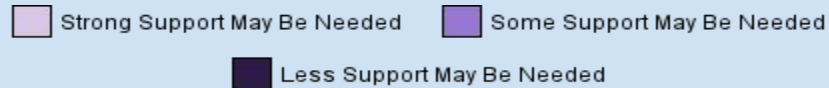
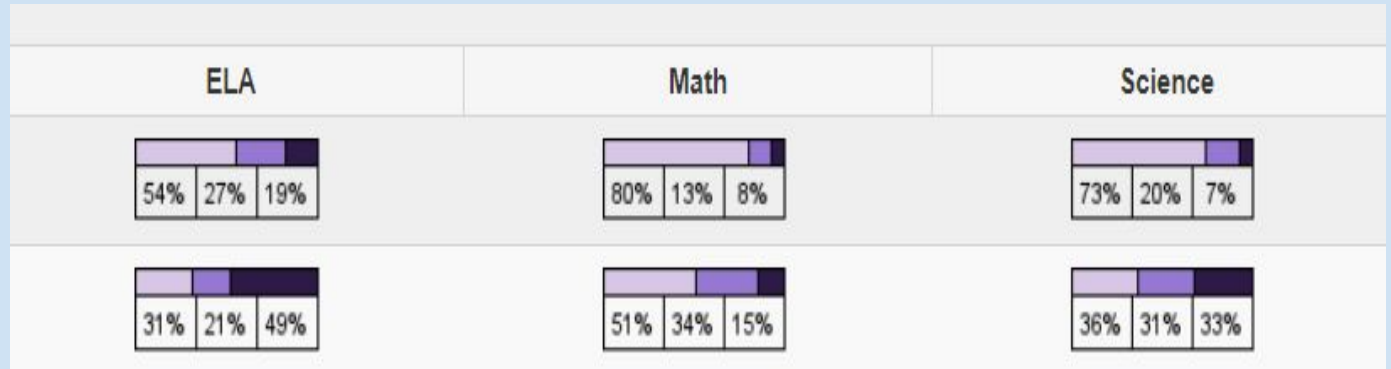
Student Data by Socio-Economic Status

Economically

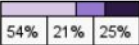
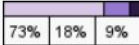
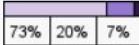
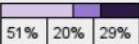
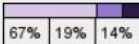
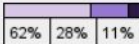
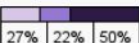
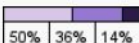
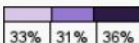
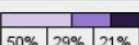
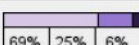
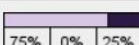
Disadvantaged

Non-Economically

Disadvantaged

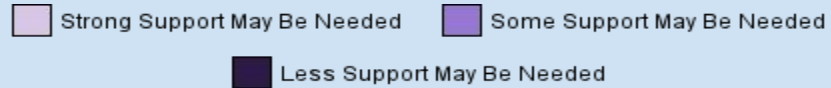
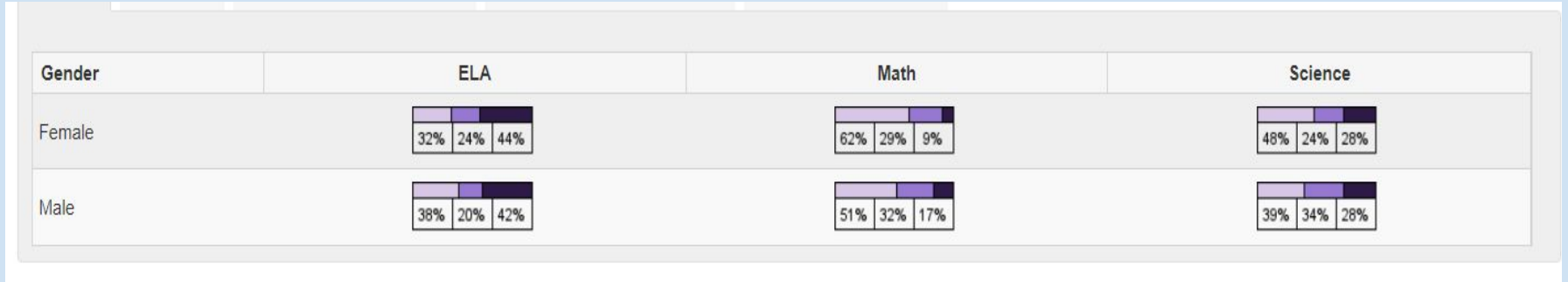


Student Data by Ethnicity

Ethnicity	ELA	Math	Science
Black / African American	 <p>54% 21% 25%</p>	 <p>73% 18% 9%</p>	 <p>73% 20% 7%</p>
Hispanic or Latino	 <p>51% 20% 29%</p>	 <p>67% 19% 14%</p>	 <p>62% 28% 11%</p>
White	 <p>27% 22% 50%</p>	 <p>50% 36% 14%</p>	 <p>33% 31% 36%</p>
Two or More Races	 <p>50% 29% 21%</p>	 <p>69% 25% 6%</p>	 <p>75% 0% 25%</p>



Student Data by Gender



How is the data utilized?

- No comparative data
- Questions aligned to NJSLS for review (results by question report)
- Grade level and department collaboration
- Planning instruction to meet individual needs of students in conjunction with SHRSD benchmark assessments
- Focusing instructional objectives in areas of need
- Identifying needed resources

Timeline of Results

Individual Student Reports (ISRs) available to districts electronically - 11/29/2021

Hard copies of ISRs mailed to districts - 12/14/2021

Hard copies of ISRs mailed home to families by Winter Break - 12/23/2021

Questions?

Thank you!