Start Strong Assessments - Fall 2022

Start Strong assessments were developed as <u>formative</u> assessments--to offer benchmark information on students' progress toward grade level standards. These assessments were required this fall as part of our Federal assessment requirements. The ELA, Math, and Science tests assess the **previous year's content**. This does not replace the NJSLA.

Students score in one of three bands:
- Needs less support
- Needs some support
- Needs strong support

This assessment is used to offer timely support for the 2022-2023 school year. Teachers will use this data to target specific skills and group students for instructional purposes.

Teachers will also be able to review the assessments with students. They may also look at specific questions with the class--linked to academic standards.

ELA 4-5: Start Strong
Start Strong assesses previous year's content.

School	Needs Less Support	Needs Some Support	Needs Strong Support
Kindle 4	48%	27%	25%
Kindle 5	74%	19%	7%
Kindle both grades	57%	22%	37%
Walls 4	50%	33%	17%
Walls 5	70%	26%	4%
Walls both grades	61%	29%	10%
State 4th grade	40%	21%	39%
State 5th grade	48%	25%	27%

MATH 4-5: Start Strong

Start Strong assesses previous year's content.

School	Needs Less Support	Needs Some Support	Needs Strong Support
Kindle 4	41%	25%	34%
Kindle 5	41%	15%	44%
Kindle both grades	41%	22%	37%
Walls 4	44%	36%	19%
Walls 5	41%	28%	30%
Walls both grades	43%	32%	26%
State 4th grade	37%	24%	39%
State 5th grade	38%	22%	46%

ELA 4-5: Start Strong-Subgroups Kindle

Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	60%	*	26%	*	14%	*
male	52%	41%	21%	34%	27%	37%
white	56%	53%	25%	24%	19%	23%
Students with Disabilities	36%	25%	29%	21%	36%	55%
Economically Disadvantaged	55%	27%	9%	24%	36%	50%
Non-Economically Disadvantaged	57%	52%	26%	23%	17%	25%

MATH 4-5: Start Strong-Subgroups Kindle

Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	38%	*	26%	*	36%	*
male	45%	37%	15%	23%	39%	41%
white	44%	44%	21%	27%	36%	30%
Students with Disabilities	14%	18%	14%	19%	71%	65%
Economically Disadvantaged	45%	16%	18%	22%	36%	63%
Non-Economically Disadvantaged	40%	44%	22%	25%	38%	33%

ELA 4-5: Start Strong-Subgroups Walls

Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	54%	*	38%	*	8%	*
male	71%	41%	18%	34%	12%	37%
white	61%	53%	31%	24%	8%	23%
Students with Disabilities	48%	25%	33%	21%	19%	55%
Economically Disadvantaged	53%	27%	35%	24%	12%	50%
Non-Economically Disadvantaged	63%	52%	28%	23%	9%	25%

MATH 4-5: Start Strong-Subgroups Walls
Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	40%	*	38%	*	23%	*
male	47%	37%	24%	23%	29%	41%
white	41%	44%	32%	27%	27%	30%
Students with Disabilities	38%	18%	33%	19%	29%	65%
Economically Disadvantaged	47%	16%	24%	22%	29%	63%
Non-Economically Disadvantaged	42%	44%	34%	25%	25%	33%

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ELA 6-8: Start Strong

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
Grade 6	49%	40%	29%	26%	21%	24%
Grade 7	43%	45%	36%	25%	21%	31%
Grade 8	50%	47%	23%	20%	27%	34%
MS–all grades	48%	44%	29%	24%	23%	30%

ELA 6-8: Start Strong-Subgroups MS

Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	52%	47%	31%	24%	17%	30%
male	44%	41%	27%	23%	30%	36%
white	48%	52%	31%	24%	22%	24%
Students with Disabilities	28%	23%	24%	22%	48%	52%
Economically Disadvantaged	40%	29%	25%	31%	35%	40%
Non-Economically Disadvantaged	49%	51%	30%	23%	21%	26%

MATH - MS Start Strong

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
Grade 6	17%	28%	32%	27%	52%	46%
Grade 7	21%	28%	40%	32%	39%	41%
Grade 8	6%	20%	43%	34%	51%	47%
Algebra I	6%	32%	34%	31%	60%	38%
MS–all grades	14%	27%	37%	31%	49%	43%

MATH 6-8: Start Strong-Subgroups MS

Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	12%	23%	34%	31%	54%	46%
male	17%	27%	40%	30%	44%	33%
white	15%	31%	36%	36%	49%	31%
Students with Disabilities	9%	11%	33%	23%	59%	66%
Economically Disadvantaged	5%	12%	38%	27%	57%	61%
Non-Economically Disadvantaged	16%	33%	36%	33%	47%	36%

ELA 9-10: Start Strong

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
ELA 9	62%	51%	17%	15%	21%	35%
ELA 10	56%	49%	17%	20%	27%	32%
HS–all grades	59%	50%	17%	17.5%	24%	33.5%

ELA 9-10: Start Strong-Subgroups HS
Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	52%	55%	31%	32%	17%	28%
male	44%	44%	27%	18%	30%	39%
white	48%	57%	31%	18%	48%	26%
Students with Disabilities	28%	29 %	24%	24%	48%	26%
Economically Disadvantaged	40%	36%	25%	18%	35%	46%
Non-Economically Disadvantaged	49%	56%	30%	17%	21%	28%

MATH - HS Start Strong

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
Algebra I	9%	20%	25%	24%	65%	56%
Geometry	23%	29%	34%	21%	43%	50%
Algebra II	24%	35%	42%	30%	34%	34%
HS-all grades	19%	28%	34%	25%	47%	27%

Math: Start Strong-Subgroups HS
Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	15%	27%	35%	26%	50%	71%
male	23%	29%	33%	24%	43%	47%
white	22%	34%	33%	29%	45%	37%
two or more races	0%	na	36%	na	64%	na
Students with Disabilities IEP	8%	na	17%	na	75%	na
Students with Disabilities 504	13%	na	42%	na	46%	na
Economically Disadvantaged	4%	14%	32%	23%	64%	63%
Non-Economically Disadvantaged	22%	34%	35%	26%	22%	61%

6th, 9th, & 12th Start Strong Science

Grade Level	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
Grade 6 (MS all grades)	34%	25%	38%	33%	28%	42%
Grade 9	20%	15%	49%	40%	32%	44%
Grade 12	16%	25%	24%	22%	60%	53%
HS–all grades	18%	22%	38%	32%	44%	46%

Science: Start Strong-Subgroups MS
Start Strong assesses previous year's content.

School	Needs Less Support	State	Needs Some Support	State	Needs Strong Support	State
female	31%	23%	45%	25%	24%	42%
male	37%	27%	30%	32%	33%	42%
white	33%	30%	39%	38%	28%	30%
Students with Disabilities IEP	26%	12%	17%	23%	57%	66%
Economically Disadvantaged	18%	11%	41%	29%	41%	66%
Non-Economically Disadvantaged	37%	32%	37%	35%	26%	33%

Science: Start Strong-Subgroups HS

Start Strong assesses previous year's content.

School	Needs Less Support		Needs Some Support		Needs Strong Support	
female	13%	19%	45%	33%	42%	50%
male	22%	23%	32%	30%	46%	48%
white	19%	26%	36%	37%	45%	39%
Students with Disabilities IEP	7%	na	30%	na	63%	na
Students with Disabilities 504	19%	na	19%	na	63%	na
Economically Disadvantaged	11%	9%	47%	26%	42%	66%
Non-Economically Disadvantaged	19%	25%	36%	34%	45%	42%

Addressing Learning Loss

- Before & After School academic support groups (ARP funded)
- Differentiation in class--using small groups for targeted skills or standards
- IXL platform--assigning specific skills practice based on standards acquisition
- Teacher collaboration/PLCs
- Link It Benchmarks to inform instruction 3x per year
- MS ELA and MATH labs
- Basic Skills Instruction
- Communication with students and families

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