## START STRONG RESULTS FALL 2021

OLD TAPPAN PUBLIC SCHOOLS PRESENTED IN JANUARY 2022


## NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments in the elementary and middle school in language arts and mathematics.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3-11. Students took PARCC Mathematics Assessments in grades 3 - 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.
- In school year 2018-2019, PARCC became the New Jersey Assessment of Student Learning (NJSLA).


## NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM (CONTINUED)

- In the spring of 2020 and the spring of 2021, the NJSLA (New Jersey Student Learning Assessments) in English/ Language Arts (ELA) and Mathematics (Grades 3-8) and in Science (Grades 5 and 8) were canceled due to the pandemic and related issues of virtual assessment.
- However, the DLM (Dynamic Learning Maps) were administered, in-person in the spring of 2021, to specialneeds students in ELA and Math in Grades 3-8 and in Science in Grades 5 and 8, who are typically ineligible to take the NJSLA and who are schooled both in and out of District.


## NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM (CONTINUED)

- WIDA: ACCESS for ELLs (English Language Learners) also was administered to K-8 ELLs in the spring of 2021.
- The Start Strong Assessments satisfied the Federal waiver of postponing the spring 2021 NJSLA statewide assessment and replace it with this benchmarking system. Start Strong assesses standards from the previous school year and highlights what requires reteaching and who needs learning support for which standards.
- The NJSLA is on schedule to be administered in the spring of 2022 again.


## START STRONG PERFORMANCE LEVELS

- Strong Support May Be Needed
- Some Support May Be Needed
- Less Support May Be Needed
$>$ Students are categorized into one of three support levels based on their individual total raw scores. Each support level is defined by a range of overall raw scores for the assessment. The score thresholds are based on those used for the NJSLA.
> The overall raw score represents the total number of points earned.


## LOOKING AT OUR PERFORMANCE RESULTS*

*Numbers may not sum to $100 \%$ due to rounding.

## OLD TAPPAN'S

## START STRONG GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

|  | Count of Vallid Test <br> Scores | Strong Support <br> May Be Needed | Some Support <br> May Be Needed | Less Support <br> May Be Needed | District \% of Students <br> Not Needing Any or <br> Much Support |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Grade 4 | 89 | $24 \%$ | $22 \%$ | $54 \%$ | $76 \%$ |
| Grade 5 | 75 | $9 \%$ | $20 \%$ | $71 \%$ | $91 \%$ |
| Grade 6 | 73 | $19 \%$ | $22 \%$ | $59 \%$ | $81 \%$ |
| Grade 7 | 95 | $8 \%$ | $25 \%$ | $66 \%$ | $91 \%$ |
| Grade 8 | 77 | $16 \%$ | $19 \%$ | $65 \%$ | $84 \%$ |

Note: Numbers may not sum to $100 \%$ due to rounding. These scores represent in-district test-takers of all abilities. Those students who took an alternate assessment, the DLM, were reported on in a previous documents and are so few in number that they are not presented in this report for privacy purposes.

OLD TAPPAN'S

## START STRONG GRADE-LEVEL OUTCOMES MATHEMATICS

|  | Count of Valid Test Scores | Strong Support May Be Needed | Some Support May Be Needed | Less Support May Be Needed | District \% of Students Not Needing Any or Much Support |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 4 | 90 | 13\% | 18\% | 69\% | 87\% |
| Grade 5 | 75 | 12\% | 23\% | 65\% | 88\% |
| Grade 6 | 76 | 30\% | 23\% | 47\% | 70\% |
| Grade 7 | 93 | 9\% | 40\% | 52\% | 92\% |
| Grade 8* | 31 | 32\% | 39\% | 29\% | 68\% |
| Algebra 1 | 44 | 0\% | 2\% | 98\% | 100.0\% |
| Geometry | 4 | $<$ | < | < | $<$ |

Note: Numbers may not sum to $100 \%$ due to rounding. These scores represent in-district test-takers of all abilities. Those students who took an alternate assessment, the DLM, were reported in a previous document and are so few in number that they are not presented in this report for privacy purposes.

* Note: Middle school students take the math test that correlates with the level math course in which they are enrolled.


## OLD TAPPAN'S

## START STRONG GRADE-LEVEL OUTCOMES SCIENCE

|  | Count of Valid Test <br> Scores | Strong Support <br> May Be Needed | Some Support <br> May Be Needed | Less Support <br> May Be Needed | District \% of Students <br> Not Needing Any or <br> Much Support |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 6 | $\mathbf{7 6}$ | $\mathbf{2 7 \%}$ | $\mathbf{3 2 \%}$ | $\mathbf{4 0 \%}$ | $\mathbf{7 2 \%}$ |

Note: Numbers may not sum to $100 \%$ due to rounding. These scores represent in-district test-takers of all abilities. Those students who took an alternate assessment, the DLM, were reported in a previous document and are so few in number that they are not presented in this report for privacy purposes.

## TBD ELA BY SUBGROUP*

|  | Strong Support May <br> Be Needed <br> Percent | Some Support May <br> Be Needed <br> Percent | Less Support May <br> Be Needed <br> Percent |
| :--- | :---: | :---: | :---: |
| Male | 29 | 19 | 52 |
| Female | 17 | 27 | 56 |
| White | 32 | 23 | 45 |
| Asian | 9 | 21 | 71 |
| IEP - Yes | 42 | 33 | 25 |

* A subgroup is any group of 10 students or more.

Percents rounded to the nearest whole percent.
Due to rounding, sums may not total $100 \%$.
" $<$ " indicates fewer than 10 students in the category.
Subgroups that have fewer than 10 students in all categories and are not reportable are: ELL, Hispanic or Latino, Two or More Races, 504, and Economically Disadvantaged

## CDW ELA BY SUBGROUP*

|  | Strong Support May <br> Be Needed <br> Percent | Some Support May <br> Be Needed <br> Percent | Less Support May <br> Be Needed <br> Percent |
| :--- | :---: | :---: | :---: |
| Male | 17 | 22 | 61 |
| Female | 8 | 22 | 71 |
| White | 14 | 24 | 62 |
| Asian | 11 | 16 | 73 |
| IEP - Yes | 47 | 20 | 33 |

* A subgroup is any group of 10 students or more.

Percents rounded to the nearest whole percent.
Due to rounding, sums may not total $100 \%$.
"<" indicates fewer than 10 students in the category.
Subgroups that have fewer than 10 students in all categories and are not reportable are: ELL, Hispanic or Latino, Two or More Races, 504, and Economically Disadvantaged

## TBD MATH BY SUBGROUP*

|  | Strong Support May <br> Be Needed <br> Percent | Some Support May <br> Be Needed <br> Percent | Less Support May <br> Be Needed <br> Percent |
| :--- | :---: | :---: | :---: |
| Male | 15 | 19 | 67 |
| Female | 12 | 17 | 71 |
| White | 18 | 30 | 52 |
| Asian | 3 | 6 | 91 |
| IEP - Yes | 42 | 25 | 33 |

* A subgroup is any group of 10 students or more.

Percents rounded to the nearest whole percent.
Due to rounding, sums may not total 100\%.
"<" indicates fewer than 10 students in the category.
Subgroups that have fewer than 10 students in all categories and are not reportable are: ELL, Hispanic or Latino, Two or More Races, 504, and Economically Disadvantaged

## CDW MATH BY SUBGROUP*

|  | Strong Support May <br> Be Needed <br> Percent | Some Support May <br> Be Needed <br> Percent | Less Support May <br> Be Needed <br> Percent |
| :--- | :---: | :---: | :---: |
| Male | 14 | 25 | 61 |
| Female | 17 | 28 | 55 |
| White | 19 | 35 | 46 |
| Asian | 7 | 15 | 78 |
| IEP - Yes | 53 | 20 | 27 |

* A subgroup is any group of 10 students or more.

Percents rounded to the nearest whole percent.
Due to rounding, sums may not total 100\%.
"<" indicates fewer than 10 students in the category.
Subgroups that have fewer than 10 students in all categories and are not reportable are: ELL, Hispanic or Latino, Two or More Races, 504, and Economically Disadvantaged

## CDW SCIENCE BY SUBGROUP*

|  | Strong Support May <br> Be Needed <br> Percent | Some Support May <br> Be Needed <br> Percent | Less Support May <br> Be Needed <br> Percent |
| :--- | :---: | :---: | :---: |
| Male | 37 | 20 | 44 |
| Female | 17 | 47 | 36 |
| White | 33 | 37 | 30 |
| Asian | 17 | 27 | 57 |
| IEP - Yes | $<$ | $<$ | $<$ |

* A subgroup is any group of 10 students or more.

Percents rounded to the nearest whole percent.
Due to rounding, sums may not total $100 \%$.
"<" indicates fewer than 10 students in the category.
Subgroups that have fewer than 10 students in all categories and are not reportable are: ELL, Hispanic or Latino, Two or More Races, 504, and Economically Disadvantaged

## GRADES 4-8 ELA START STRONG FRAMEWORK

| Reporting Category | \# of Passages |
| :---: | :---: |
| Reading: Literary Text | 1 |
| Reading: Informational Text | 1 |

## GRADE 4 MATH START STRONG FRAMEWORK

| Reporting Category | \# of Items |
| :---: | :---: |
| Operations and Algebraic <br> Thinking: Multiplication and <br> Division | 6 |
| Operations and Algebraic <br> Thinking: Operations | 4 |
| Number and Operations: <br> Fractions | 6 |
| Measurement | 5 |

## GRADE 5 MATH START STRONG FRAMEWORK

| Reporting Category | \# of ltems |
| :---: | :---: |
| Operations and Algebraic <br> Thinking | 6 |
| Number and Operations: <br> Base Ten | 7 |
| Number and Operations: <br> Fractions | 5 |
| Number and Operations: <br> Unit Fractions | 5 |

## GRADE 6 MATH START STRONG FRAMEWORK

| Reporting Category | \# of Items |
| :---: | :---: |
| Number and Operations: <br> Base Ten | 7 |
| Number and Operations: <br> Addition and Subtraction of <br> Fractions | 5 |
| Number and Operations: <br> Multiplication and Division of <br> Fractions | 6 |
| Measurement | 5 |

## GRADE 7 MATH START STRONG FRAMEWORK

| Reporting Category | \# of Items |
| :---: | :---: |
| Ratios and Proportional <br> Relationships | 6 |
| The Number System: Fractions | 6 |
| Expressions and Equations: <br> Algebraic Expressions | 6 |
| Equations and Inequalities | 4 |

## GRADE 8 MATH START STRONG FRAMEWORK

\(\left.\begin{array}{|c|c|}\hline Reporting Category \& \# of Items <br>
\hline Ratios and Proportional \& 9 <br>

\hline Relationships\end{array}\right]\)|  |
| :---: |
| The Number System: Fractions |
| Expressions and Equations |

## ALGEBRA I START STRONG FRAMEWORK

## Reporting Category

\# of Items

Expressions and Equations:
Radicals, Integer Exponents, Proportional Relationships, Lines, and Linear Equations
Expressions and Equations: Systems of Two Line Equations

| 7 |
| :---: |
| 5 |
| 6 |
| 4 |
| 21 |

## GEOMETRY START STRONG FRAMEWORK

## Reporting Category

\# of Items

Expressions and Equations:
Radicals, Integer Exponents, Proportional Relationships, Lines, and Linear Equations
Expressions and Equations:

| 6 |
| :---: |
| 4 |
| 6 |

Functions

Geometry
Systems of Two Line Equations

| Functions | 6 |
| :--- | :--- |
| Geometry | 7 |

## SCIENCE GRADE 6 START STRONG FRAMEWORK

| Reporting Category | \# of Items |
| :---: | :---: |
| Earth and Space: Sensemaking, <br> Investigating, and Critiquing | $\mathbf{8}$ |
| Physical Science: Sensemaking, <br> Investigating, and Critiquing | 10 |
| Life Science: Sensemaking, <br> Investigating, and Critiquing | 7 |

## ANALYSIS PLAN: WHAT ARE WE DOING?

## School-Level Data:

Year-End Benchmarks; Beginning-of-Year Benchmarks; Teacher Input

Start Strong Support Level: "Strong Support Needed"

## Re-teaching: Whole Class and <br> Intervention Programs

## STUDENT SCORE REPORTS



PICSINAME M, LRSINAME
Fall 2021 Grade: 4
S10: 0123456789 DOB: 01/01/9999
Local Student Identification: 9876543210
SAMPLE SCHOOL NAME
SAMPLE DISTBICT NAME
Individual Student Report

## Mathematics Assessment Report

The Start Strong Mathematics Assessment is comprised of major machematics content taught last school year. This assessment prevides an indication of the level of support your student may require during this academic year.
Visit the N] Parent Portal at nj-resultsptarsonaccessnest com and use this code to acoess your sludent's revults online.

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## PUBLIC EDUCATION: A BALANCE

## "There are so many things

 that kids care about, where they excel, where they try hard, where they learn important life lessons, that are not picked up by test scores [state standards]."- Angela Duckworth

