# Cherry Hill Public Schools Fall 2021 Start Strong Results 

Presentation to the Board of Education January 11, 2022

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## Who was tested and based on what standards?

| Current Grade Level/Course | Standards Tested |
| :--- | :--- |
| ELA grade levels 4-10 | Prior grade level |
| Math grade levels 4-8 | Prior grade level |
| Algebra 1 | Math grade 8 |
| Geometry | Math grade 8 |
| Algebra 2 | Algebra 1 |
| Science grade 6 | Grade levels 3-5 |
| Science grade 9 | Grade levels 6-8 |
| Science grade 12 | Grade levels 9-11 |

## State Guidance: NJDOE Broadcast

 December 13, 2021When publicly reporting assessment results, consideration should be given to:

- The impacts of COVID-19 on learning and testing conditions
- The impact on student participation in the assessments, which were required to be administered in person.


## What about Participation?

Cherry Hill Participation in Start Strong Testing was Excellent


## State Guidance: NJDOE Broadcast December 13, 2021

"The Start Strong assessments were developed in response to the disruption in education caused by the pandemic and were designed specifically to inform instruction going forward."
to predict future student performance on the NJSLA
to estimate what score a student would have received if they had taken the NJSLA in the spring of 2021

## State Guidance: NJDOE Broadcast

 December 13, 2021"In light of these considerations, and of the different design and purpose of Start Strong compared to the NJSLA, the NJDOE would strongly discourage districts from comparing any individual student/school/district Start Strong data to any state-level data for Start Strong or to any NJSLA data."

## Three Performance Levels of Start Strong

Levels of Support
Strong Support
May Be Needed

## Some Support Less Support May Be Needed May Be Needed

| NJSLA Performance | Strong Support May Be <br> Needed | Some Support May Be <br> Needed | Less Support May Be <br> Needed |
| :--- | :--- | :--- | :--- |
| NJSLA - ELA and Math <br> Performance Levels | -Did Not Yet Meet <br> Expectations <br> Partially Met <br> Expectations- Approached <br> Expectations | - Met Expectations <br> Exceeded Expectations |  |
| NJSLA - Science <br> Performance Levels | - Below Proficient | - Near Proficiency | - Proficient |

## English Language Arts (ELA) - District



- Strong Support Needed Some Support Needed $\square$ Less Support Needed


## Mathematics- District



Strong Support Needed Some Support Needed $\square$ Less Support Needed

* Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry at the middle schools
** Includes students at the middle school taking these tests


## Algebra 1- A Deeper Dive- District



- Strong Support Needed Some Support Needed $\quad$ Less Support Needed


## Science - District



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## ELA by Race/Ethnicity - District



- Strong Support Needed Some Support Needed $\quad$ Less Support Needed


## Mathematics by Race/Ethnicity - District

| Asian or Pac Isl | 24\% | 28\% | 48\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Black |  | 66\% |  | 22\% | 11\% |
| Hispanic |  | 68\% |  | 24\% | 8\% |
| MultiRace | 43\% |  | 29\% |  |  |
| White | 39\% |  | 34\% |  |  |

-Strong Support Needed Some Support Needed Less Support Needed

## Science by Race/Ethnicity - District



- Strong Support Needed Some Support Needed $\quad$ Less Support Needed


## ELA Special Populations - District



Strong Support Needed Some Support Needed Less Support Needed

## Mathematics Special Populations - District Chensfiri



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Science Special Populations - District



## Cherry Hill High School East



Strong Support Needed Some Support Needed Less Support Needed

## Cherry Hill High School West



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Beck Middle School



Strong Support Needed Some Support Needed Less Support Needed

* Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry


## Carusi Middle School



- Strong Support Needed Some Support Needed Less Support Needed
* Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry


## Rosa International Middle School



Strong Support Needed Some Support Needed Less Support Needed

* Grade 8 Math excludes students taking Intro to Functions, Algebra 1 or Geometry


## Clara Barton Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## J.F. Cooper Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Bret Harte Elementary School


-Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## James Johnson Elementary School


-Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Joyce Kilmer Elementary School



- Strong Support Needed Some Support Needed $\quad$ Less Support Needed


## Kingston Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## A. Russell Knight Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Horace Mann Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Thomas Paine Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Joseph Sharp Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Richard Stockton Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## Woodcrest Elementary School



Strong Support Needed Some Support Needed $\quad$ Less Support Needed

## In Summary

- Indication that more support is needed:
- In mathematics and science than in English language arts for every grade level
- For Black and Hispanic students than for the other racial/ethnic groups
- For Economically Disadvantaged students than for those who are not
- For Students with Disabilities than for those who are not
- For English Language Learners than for those who are not


## In Summary

"The information provided by this assessment is a snapshot of a student's understanding and should only be used with other supporting evidence (assignments, homework, etc.) when drawing conclusions about a student's overall academic performance."

## How are we responding to the Start Strong Data at the Elementary Level?

- District Testing Coordinator conducted PLC Meetings with grade level teams reviewing how to access and analyze the Fall 2021 Start Strong Data.
- Follow-up meetings took place with individual teachers focusing on the following data points: Start Strong Data, Eureka Equip Data, formative classroom assessments.
- Identified students with common gaps/needs based on these two data points.
- Developed targeted intervention plans with goals to address the needs of these students.
- Developed timeline for instruction and assessment of goals.
- Targeted instruction taking place during I/E


## How are we responding to the Start Strong Data at the Middle School Level?

- District Testing Coordinator, District Mathematics Curriculum Supervisor and Mathematics Coach presented to teachers how to access and analyze the Start Strong Data during Mathematics Department Meeting.
- Follow-up meetings with all content-area teachers
- Teachers created specific instructional plans with goals
- Alternative instructional times were identified to meet the needs of the students:
- Reteaching during class- based upon reviewing of standards assessed in Start Strong. Teachers submit lesson plans where this is reflected.
- Support during Advisory
- After school tutoring program (Learning Lab) 3:15-4:15 in person \& virtual evenings


## How are we responding to the Start Strong Data at the High School Level?

- District Testing Coordinator presented how to access and analyze the Start Strong data to all High School Principals.
- Assistant Principals then turn-keyed this information to their respective departments.
- Specific plans with instructional goals were created during Department Meetings.
- Guiding Questions for Analyzing Common Assessment Data
- Alternative instructional times were identified to meet the needs of the students:
- Reteaching during class- based upon reviewing of standards assessed in Start Strong. Teachers submit lesson plans where this is reflected.
- Lunch and learn- quiet study- can be assigned by teachers or admin- sometimes students are referred to quiet study instead of detention
- Cum laude

American Rescue Plan Funds (ARP)
(ESSER III)

## ARP ESSER III FUNDS <br> \$7,842,792 <br> Safe Return

Safe Return to
In-Person
Learning

Learning Loss activities that address social, emotional and academic needs and the disproportionate impact on subgroups

$$
\begin{aligned}
& \text { Public Health } \\
& \text { Protocols } \\
& \text { Consistent with } \\
& \text { CDC Guidelines }
\end{aligned}
$$

## ARP ESSER III FUNDS

## Grants supporting Teaching and Learning

Accelerated Learning
Coaching and
Educator Support
Grant
\$920,705


Comprehensive Beyond School Day Activities Grant $\$ 62,772$

## Examples In Practice



## QUESTIONS?



