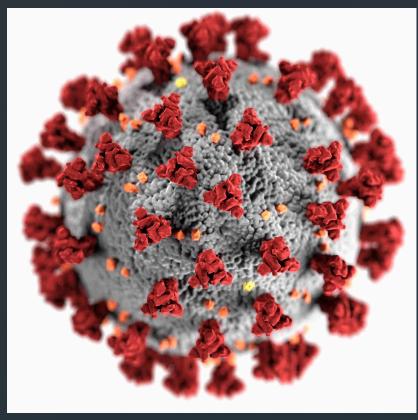
What Does the Data Tell Us? Update.

### Harrisburg School District March 21, 2022

## Impact of Covid on Harrisburg School District



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- Covid 19 had a tremendous impact on everyone around the world.
- We will discuss the specific impact of Covid 19 on the Harrisburg School District Community beginning on March 12, 2020 throughout the 2020-2021 school year.

#### 2020-2021 School Year

- Full Remote Learning
- Modified Synchronous Schedules
- Invited K-2 and low incidence K-12 Special Education Students to come back for in person learning.
- PDE announced the Statewide Spring Assessment parameters were changed for the 2021 testing windows
- 50% of those students returned on April 6, 2021

## Pennsylvania Department of Education Cautions School Districts

"Historically, standardized assessment results have been an important part of understanding school performance and our work to close achievement and opportunity gaps. But this year's results are anything but standard. We recognize that the global COVID-19 pandemic brought tremendous challenges to the school year, impacting students, teachers and staff alike, as we worked to protect the public health and safety of everyone in our classrooms," said PDE Deputy Secretary for Elementary and Secondary Education Sherri Smith. "As Pennsylvania reports this federally required data, it urges caution in interpreting results given the unique learning conditions over the past few years."

# The Big Sweep – We swept students back in for testing

- Harrisburg School District was not CLOSED in 20-21 – we were REMOTE
- A decision was made to SWEEP students back into our buildings for Spring Assessments
- The Testing window was extended throughout the summer and into the Fall of 2021.
- This sweep impacted
  - Students
  - Parents
  - Educators
  - Transportation
  - Food Service



## 2021 Spring Sweep

- ~ Week of April 6 K-2 & K-12 Low Incidence Special Education
- ~ Week of April 19 Grade 3 and 4 PSSA
- ~ Week of May 3 Grades 5-8 PSSA
- ~ Week of May 19 Keystone window
  - ~ May 19 Keystone Algebra
  - ~ May 20 Keystone Biology
  - ~ May 21 Keystone Literature
  - ~ May 26 Make Up for All

#### PSSA Pre & Post Covid 19 ELA

Grade	2018-2019 (PRE Covid) % Proficient/Adv	2020-2021 (POST Covid) % Proficient/Adv	2021 Participation
3	15.5	7.7	77.28%
4	20.5	12.0	80.35%
5	16.8	6.7	66.35%
6	23.1	13.8	73.03%
7	22.4	16.5	69.22%
8	23.9	22.5	73.33%

## PSSA Pre & Post Covid 19 Mathematics

Grade	2018-2019 (PRE Covid) % Proficient/Adv	2020-2021 (POST Covid) % Proficient/Adv	2021 Participation
3	13.5	4.8	65.71%
4	9.1	14.1	77.07%
5	7.4	2.4	65.71%
6	8.3	1.0	71.15%
7	9.5	2.8	69.45%
8	5.6	3.1	68.05%

#### PSSA Pre & Post Covid 19 SCIENCE

Grade	2018-2019 (PRE Covid) % Proficient/Adv	2020-2021 (POST Covid) % Proficient/Adv	2021 Participation
4	41.7	28.4	76.2%
8	21.1	19.0	67.5%



### 4 Year Cohort Graduation Rate Pre & Post Covid

Building	2018-2019	2020-2021
Cougar	N/A	87.0
John Harris	55.9	61.0
SciTech	97.4	95.7

#### Keystone In the Midst of Covid 19

- Keystone Exams for High School Students are Course Specific
  - Algebra (typically Grade 9)
  - Literature (typically Grade 10)
  - Biology (typically Grade 10)
- Due to the Pandemic, students in the courses below received a score of "Covid Proficient" for the 2019-2020 school year.
- Despite the waivers, Keystones were offered to any student that missed the Keystone in 2020 or any student who was eligible in 2021 during the Spring Keystone window in 2021.

#### Future Ready Reporting

- Future Ready Reporting only posts the Keystone scores for students in Grade 11
- A student may take the Keystone multiple times from Grade 9-Grade 11, but only the best score will be used in Future Ready when the student is in Grade 11
- Students from 2019-2020 were not required to take Keystones if a student passed the class, he/she received a "Covid Proficient".
- Many of our HS students were anxious to come back to in-person school, making it appealing for students to take the assessments whether they needed them or not.



Future Ready Publication of 2022

#### Achievement Data for Keystone Algebra

School	%Proficient/ Advanced	PA State Average
Cougar	2.8	37.3
John Harris	20.0	37.3
SciTech	53.7	37.3

# Achievement Data for Keystone Biology

School	% Proficient/ Advanced	PA State Average
Cougar	23.7	63.7
John Harris	5.9	63.7
SciTech	Insufficient Sample	63.7

## Achievement Data for Keystone Literature

School	% Proficient/ Advanced	PA State Average
Cougar	11.6	55.0
John Harris	11.8	55.0
SciTech	Insufficient Sample	55.0

#### Post Covid 19 Area of Success 2021

- Every Elementary School Exceeded the State Average for English Language Development as measured by ACCESS testing
  - Ben Franklin
  - Downey
  - Foose
  - Melrose
  - Scott



# State Average in 2021 for English Language Growth Attainment 24.8

Building	Score
Ben Franklin	37.5
Downey	32.4
Foose	31.7
Melrose	32.8
Scott	25.8



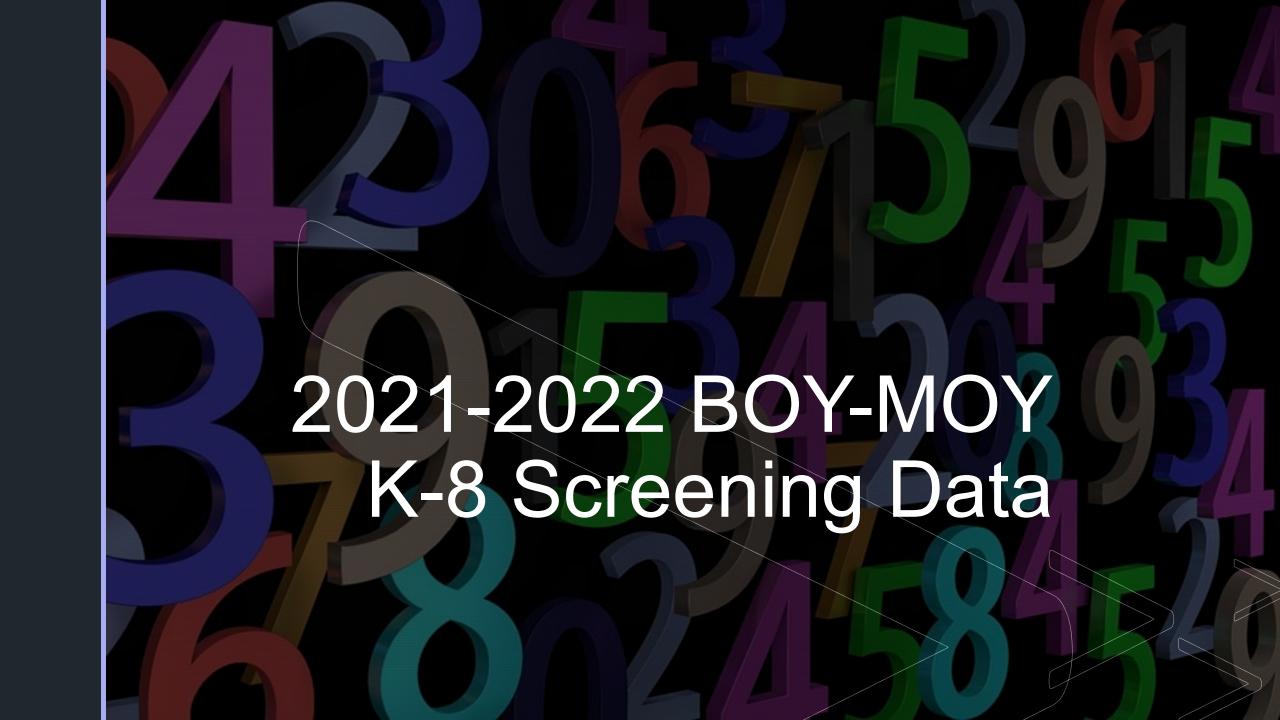
## Barriers the District Faces in 2021-2022

- Covid 19 Rages On
- Learning Loss
- Emotional De-Regulation
- Mental Health/Trauma
- Human Capital Crisis
  - Bus Drivers
  - Support Staff
  - Teachers

## How are we keeping a finger on the pulse of students' learning?

We administer a variety of assessments throughout the school year to see how our students are progressing through their instruction.





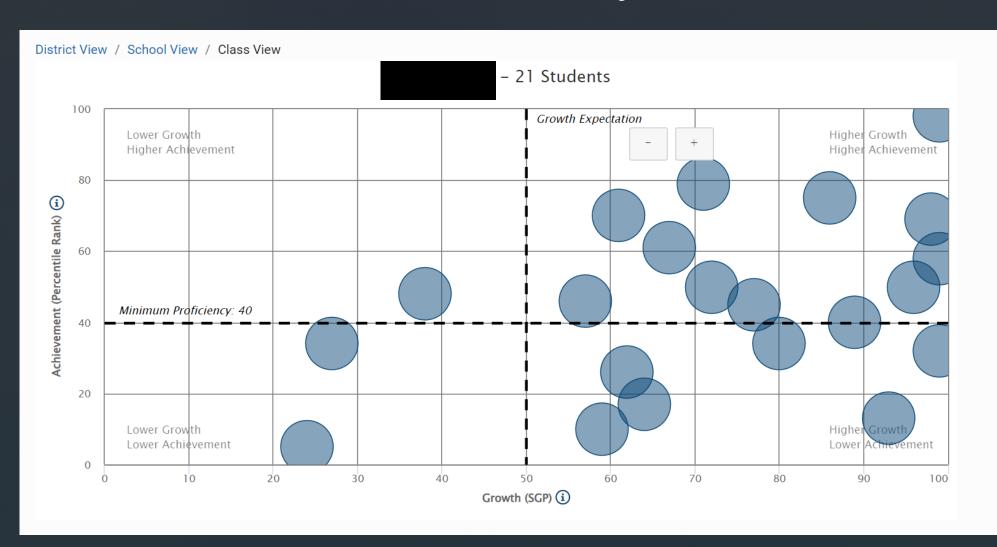
## 2021-2022 BOY to EOY ELA

Grade	BOY % Proficient/ Adv	MOY % Proficient/ Adv
K	12	18
1	4	14
2	19	18
3	12	13
4	16	18
5	14	14
6	10	14
7	12	15
8	11	12

## 2021-2022 BOY to EOY MATHEMATICS

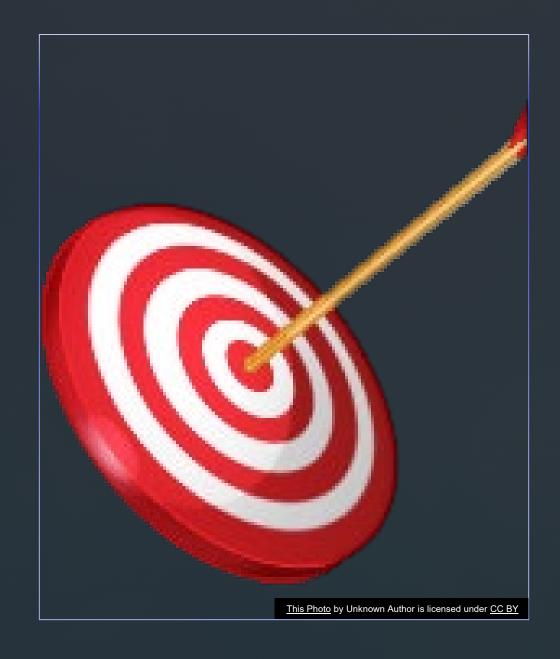
Grade	BOY % Proficient/ Adv	MOY % Proficient/ Adv
K	N/A	N/A
1	39	39
2	14	19
3	16	19
4	16	23
5	18	21
6	14	16
7	15	17
8	15	16

#### Review of Student by Student Growth



### Strategies for Growth & Improvement

- Targeted Instruction based on student need
- Co-Teaching
- Data Driven Decision Making
- Ongoing Progress Monitoring & Intervention
- Student Attendance Improvement Plans
- School Wide Positive Behavior Support Pans
- Extended Learning Opportunities
- Mental Health Supports & Partners
  - BARR
  - ESS
  - PA Counseling
  - Devereux
  - Communities In Schools



We have many people to thank for your support and perseverance throughout these challenging times...

- Students
- Educators
- Parents/Families
- CommunityPartners

