#### Be Bold. Be Brilliant. Be Birmingham.

### **BPS Board of Education**

Spring 2024 State Assessment Report

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### Agenda

Grades 3-8 M-STEP/PSAT Grade Michigan Merit Exam (MME) SAT 11 Year 1 Illustrative Mathematics Outcomes ()

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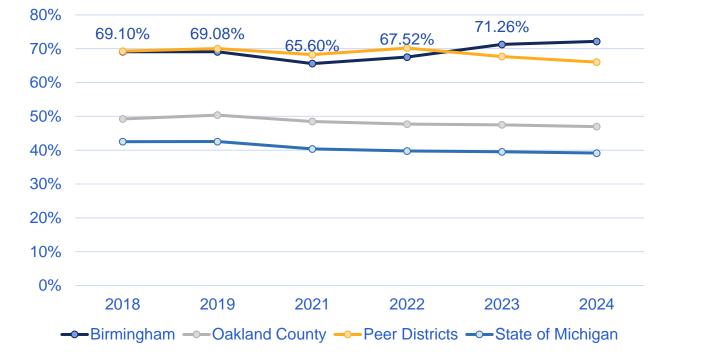
### **M-STEP**

English Language Arts (Gr. 3-7) Mathematics (Gr. 3-7) Science (Gr. 5&8) Social Studies (Gr. 5&8)

# • **M-STEP Gr. 3-7 <u>ELA</u>**

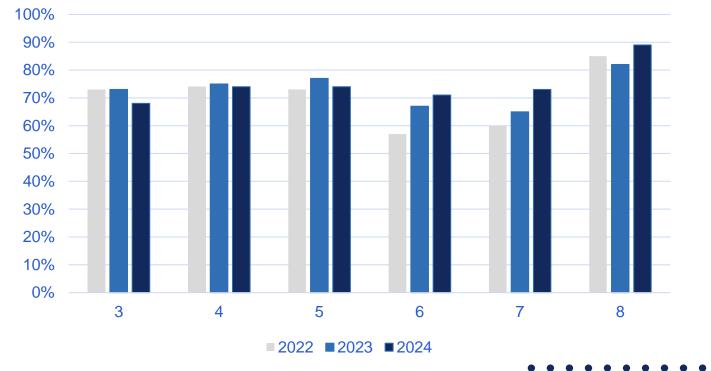
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M-STEP was not administered in 2020. Participation was optional in 2021, so data should be interpreted with caution.

### **ELA/Lit. % Proficient or Higher Grades 3-8**



\*Michigan State Assessment Results.

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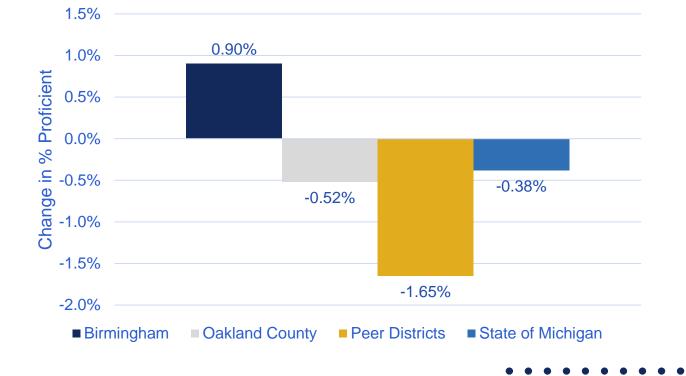
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### M-STEP Gr. 3-7 ELA 2023-2024



\*Peer district data source: M-STEP from Munetrix

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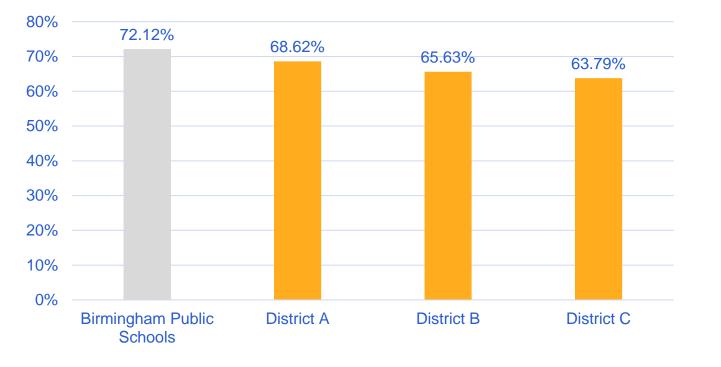
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# • **M-STEP Gr. 3-7 <u>ELA</u>**

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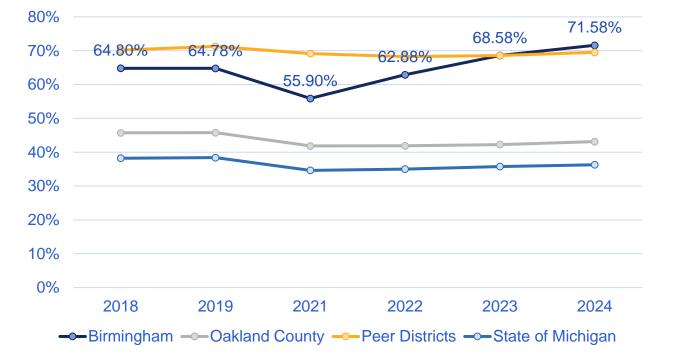
\*Numerical values represent Birmingham's placement compared to peer districts in Oakland County.

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# • **M-STEP Gr. 3-7** <u>Math</u>

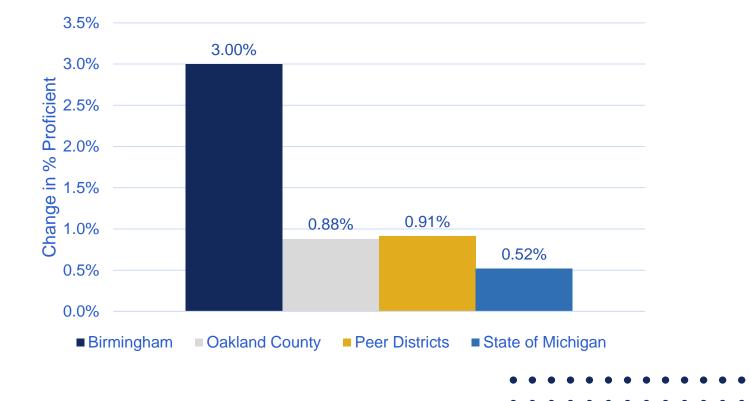
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\*M-STEP was not administered in 2020. Participation was optional in 2021, so data should be interpreted with caution.

### M-STEP Gr. 3-7 Math 2023-2024



\*Peer district data source: M-STEP from Munetrix

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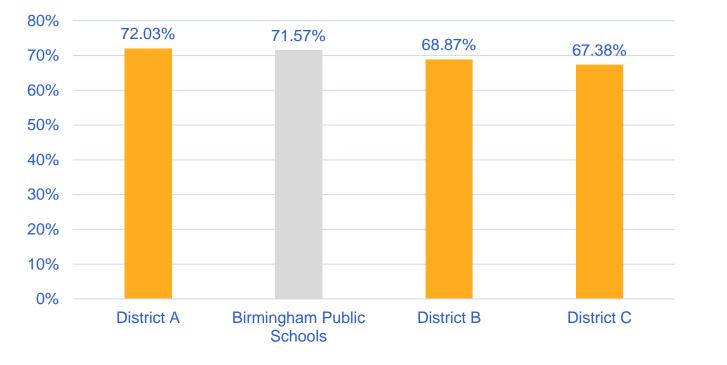
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\*Numerical values represent Birmingham's placement compared to peer districts in Oakland County.

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### **M-STEP** Historical Performance

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	2019	2022	2023	2024
ELA	#4	#4	#1	#1
Math	#5	#5	#3	#2

\*Numerical values represent Birmingham's placement compared to school districts in Oakland County. \*\*M-STEP Science was released during the 2020-21 school year. No data prior to 2021 is available.



# M-STEP Gr. 5 & 8 <u>Science</u>

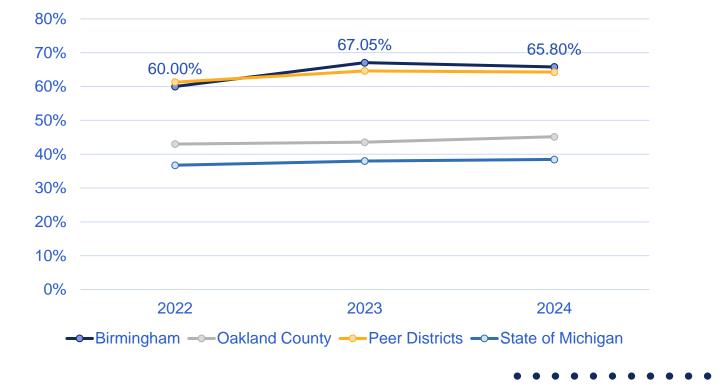
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\*\*M-STEP Science was released during the 2020-21 school year. No data prior to 2021 is available.

### M-STEP Gr. 5 & 8 Social Studies

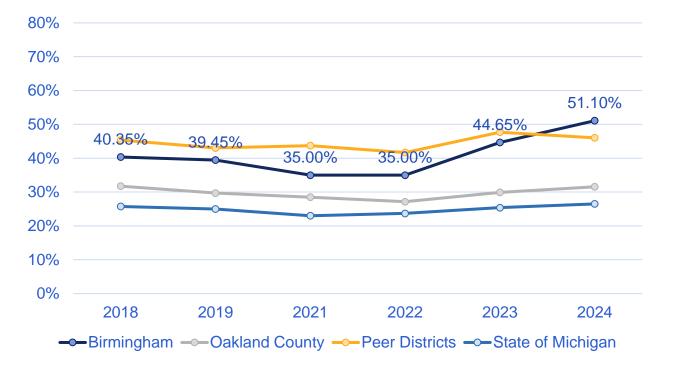
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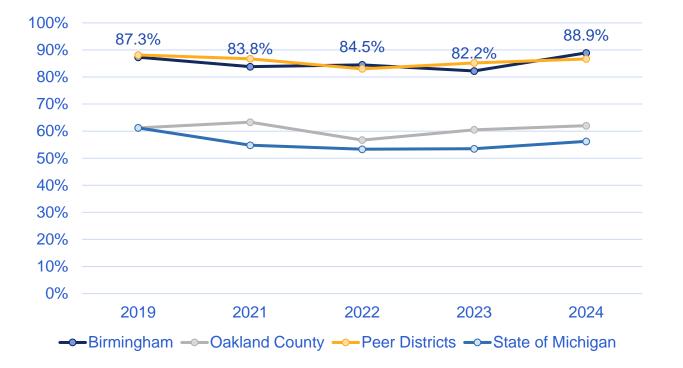


\*M-STEP was not administered in 2020. Participation was optional in 2021, so data should be interpreted with caution.

### **PSAT 8/9**

Evidence-Based Reading and Writing (Gr. 8) Mathematics (Gr. 8) ()

### **PSAT 8/9 Gr. 8 EBRW** (Evidence Based Reading & Writing)



\*MI began using PSAT in 2019 for 8<sup>th</sup> grade.

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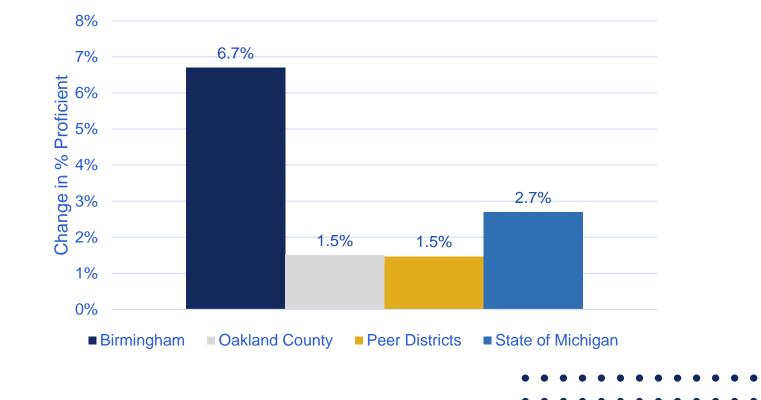
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\*\*PSAT was not administered in 2020. Participation was optional in 2021, so data should be interpreted with caution.

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### PSAT 8/9 Gr. 8 EBRW 2023-2024



\*Peer district data source: PSAT from Munetrix

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# **PSAT 8/9 Gr. 8 <u>EBRW</u>**

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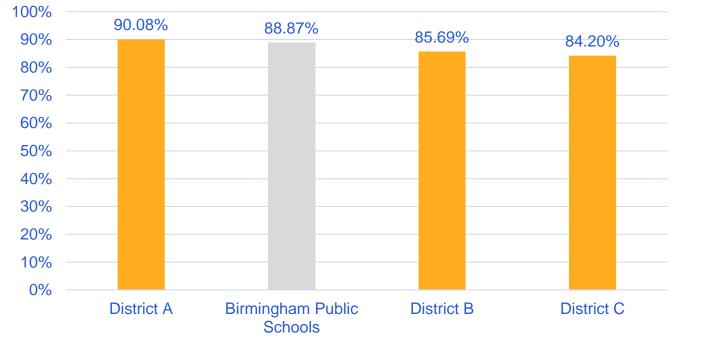
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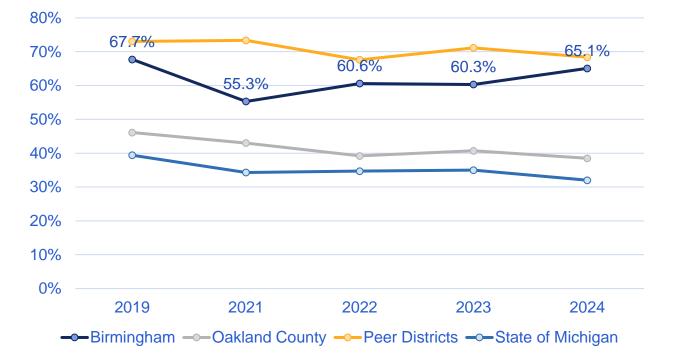
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\*Numerical values represent Birmingham's placement compared to peer districts in Oakland County.

## **PSAT 8/9 Gr. 8 <u>Math</u>**



\*MI began using PSAT in 2019 for 8<sup>th</sup> grade.

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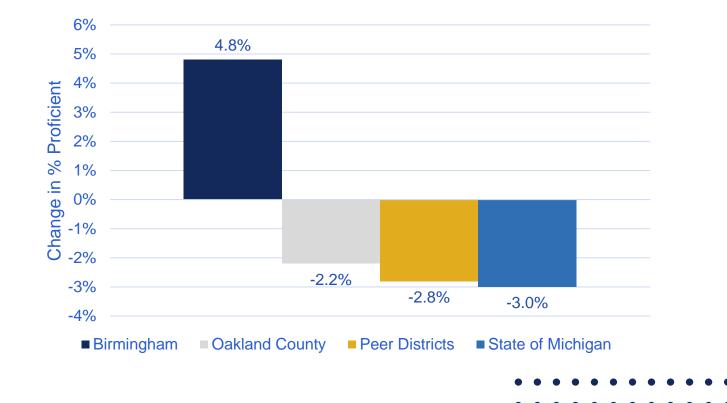
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\*\*PSAT was not administered in 2020. Participation was optional in 2021, so data should be interpreted with caution.

### PSAT 8/9 Gr. 8 Math 2023-2024



\*Peer district data source: M-STEP from Munetrix

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## **PSAT 8/9 Gr. 8** <u>Math</u>

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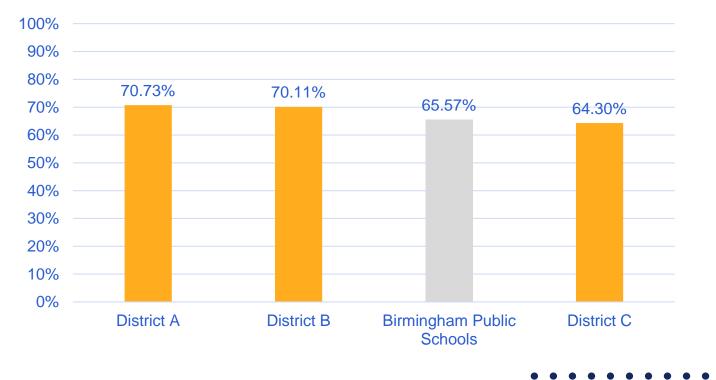
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\*Numerical values represent Birmingham's placement compared to peer districts in Oakland County.

### **PSAT 8/9** Historical Performance

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	2019	2022	2023	2024
EBRW	#3	#2	#6	#2
Math	#7	#5	#5	#3

\*Numerical values represent Birmingham's placement compared to school districts in Oakland County.

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### **Next Steps**

- Celebrate the BIG wins!
- Principals have completed data analysis and finalized school improvement plans.
- Successful implementation of the ELA/Literacy Pilot (Magnetic & Wit & Wisdom).
- Instructional Leaders (Cohort 1) driving:
  - Instructional coaching
  - Professional learning
  - Teacher labs
  - Teacher team meetings (PLCs)
- Enhanced and strengthened district-wide MTSS implementation.
  - Gradually integrating math into MTSS.
- High-dosage tutoring is elevating student success.

### Illustrative Mathematics

Year 1 Implementation State Assessment Data

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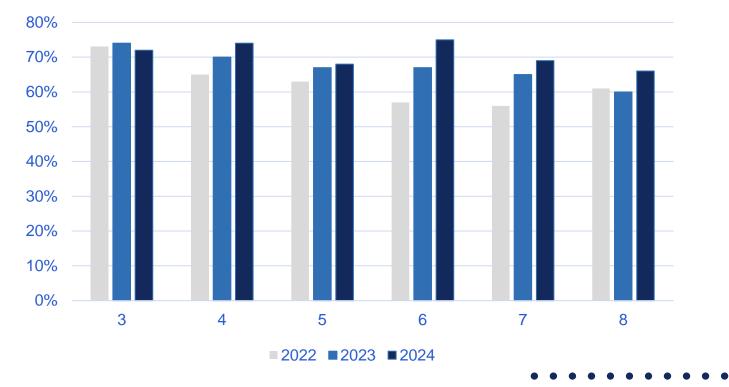
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#### Math % Proficient or Higher Grades 3-8



\*Michigan State Assessment Results.

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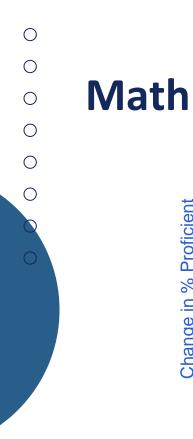
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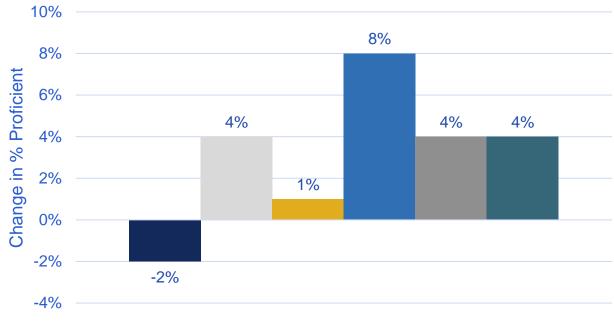
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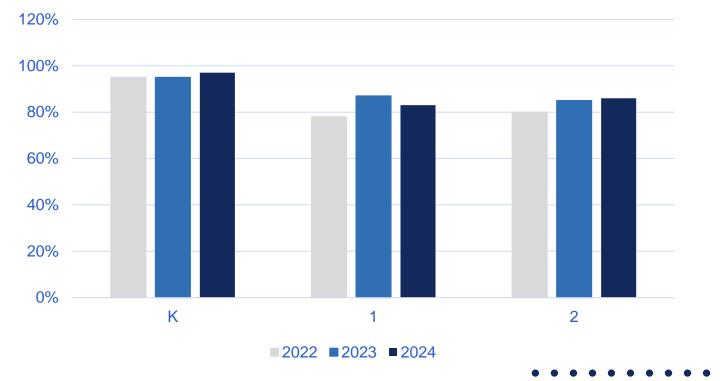




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### Math % Proficient or Higher Grades K-2



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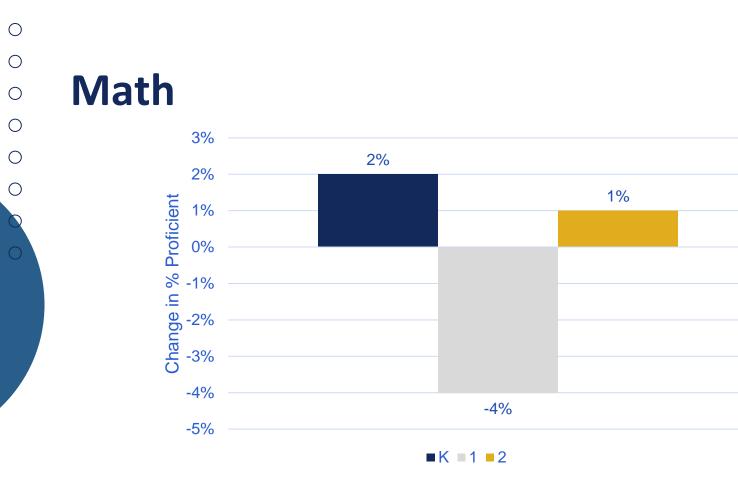
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### **Next Steps**

- Celebrate the BIG wins!
- Adhere to suggested pacing for optimal outcomes.
- Implement year 2 PD plan.
  - $\circ$   $\,$  Focus on grades 1 and 3  $\,$
  - Deliver targeted on-site coaching with Imagine Learning.
  - Provide PD to enrich instruction through data-driven insights.
  - Facilitate impactful teaching labs.
- Publish and uphold Mathematics Agreements.
- Ensure consistent small group instruction in all K-5 math classrooms.

### Recognition

## #1 in Oakland County #5 in the State



#### Using 23-24 SY Data

Grades 3-8 All Subjects Combined (Reading, Math, Science & Social Studies)



"MLive Media Group is Michigan's top news and information provider, offering local news, sports, and entertainment. MLive.com is the most-read website in Michigan, with 3 million monthly readers."



#### Recognition



The 74 is a non-profit news site covering education in America.

#### Rated Exceptional District 3rd Grade Reading

"I set out to find districts around the country that succeed with the students they actually serve. We calculated each district's expected reading proficiency rate, based on its local poverty rate, and compared it to its actual third grade reading scores. This methodology helped us identify districts that are beating the odds and successfully teaching kids to read. "-Chad Aldeman

Using SY 22-23 Data

