# Achieving Academic Excellence

#### Including World's Best Workforce, Achievement and Integration

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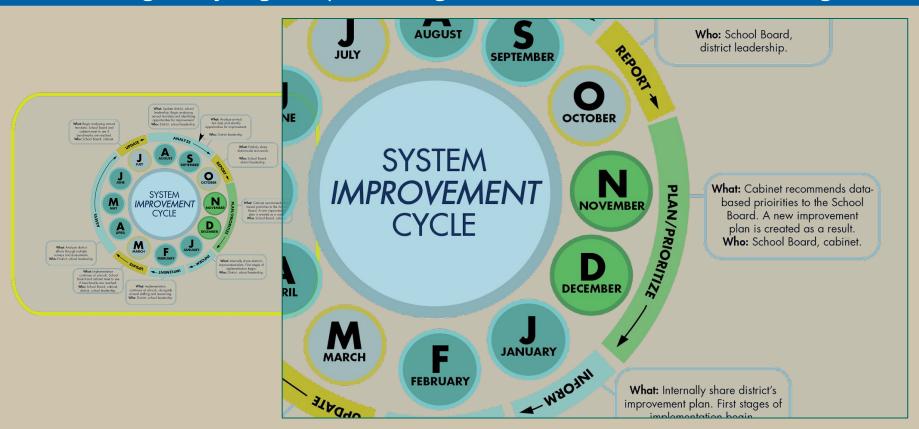


#### Presentation overview

- Anoka-Hennepin continuous improvement process.
- World's Best Workforce legislative components.
- Achievement and integration legislative components.
- Student perception.
- Student achievement.

## **Continuous improvement**

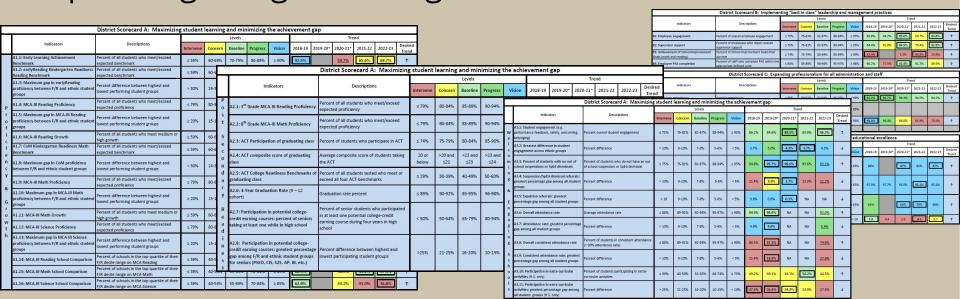
Gathering, analyzing and prioritizing info to reach mission, vision and goals



## **Continuous improvement**

Monitoring and reporting effectiveness to reach mission, vision and goals

District scorecard: Annual monitoring and reporting tool used for district, school and department improvement planning and goal setting.

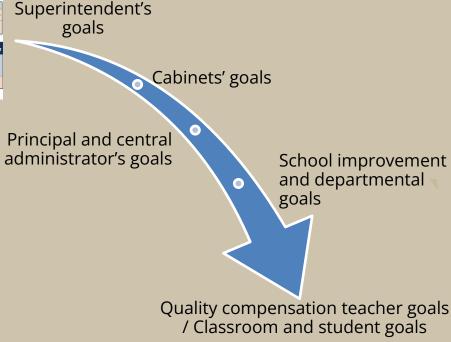


## **Continuous improvement**

Systems alignment



Annual performance goals flow from the district scorecard and strategic priorities to the superintendent and cascade throughout the system.



### **World's Best Workforce**

#### Legislative components

- Clearly defined goals.
- A process for assessing student progress.
- A system to review staff effectiveness.
- Quality instruction and curriculum.
- Effective educational practices.
- Budget aligned to learning.

## **WWBWF** legislative components

Overview of Anoka	-Hennepin's approach to WBWF components	
WBWF components	Anoka-Hennepin strategies	

Clearly defined goals Goals based on data that cascade through the system.

A process for assessing student Use of a comprehensive assessment system throughout all levels and departments, analyzed and disaggregated in multiple ways.

progress

A system to review staff All staff are regularly scheduled for performance appraisal and teachers participate in QComp.

effectiveness

Quality instruction and QComp observations focus on instruction, curriculum are aligned curriculum to standards and materials undergo a rigorous review.

Effective educational practices

The district employs a variety of evidence-based practices such as PLC structures, MTSS, and standards-based practices.

Budget aligned to learning Over 75% of the district budget is directly aligned to classrooms.

### Achievement and integration

#### Legislative components

#### Achievement and integration is established to:

- Reduce disparities in academic achievement based on students' diverse racial, ethnic and economic backgrounds.
- Reduce disparities in equitable access to effective and more diverse teachers among racially, ethnically and economically diverse students.
- Increase racial and economic diversity and integration.

Minnesota statute 124D.861-862

### **Three-year plan (2024-2026)**

A&I components	Anoka-Hennenin strategies
Overview	of Anoka-Hennepin's approach to A&I components

Advancement via Individual Determination

Career and college readiness for underserved (AVID), International Baccalaureate (IB), students

Magnet/specialty school programming.

Professional development; cultural competency Professional development on effective teaching

practices, cultural competency.

Targeted interventions to improve achievement Middle school and high school intervention

teachers.

Student leadership, college visits, family Student achievement advisors, NWSISD, Step Up,

Essence, Educators Rising.

Magnet/specialty school programming.

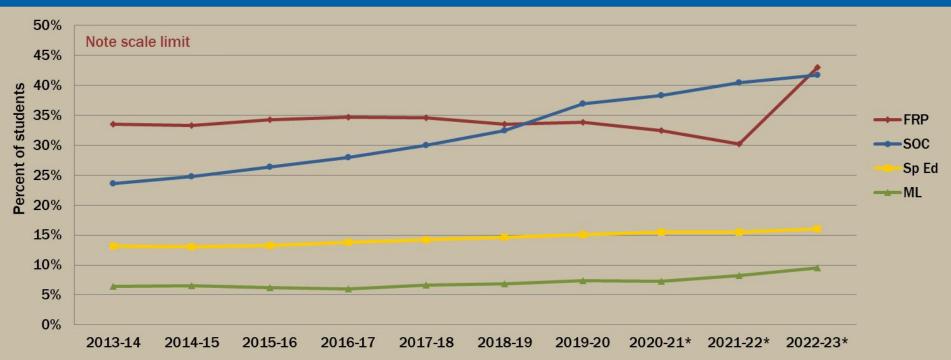
Integrated learning environments, in-district

transfer and cross-district choices

engagement, intra and inter-district partnerships

## Demographic trend

Who are we?



School year

FRP: qualifying for free and reduced priced services

SoC: students of color

Sp Ed: qualifying for special education services

ML: Multilingual student receiving English language acquisition services

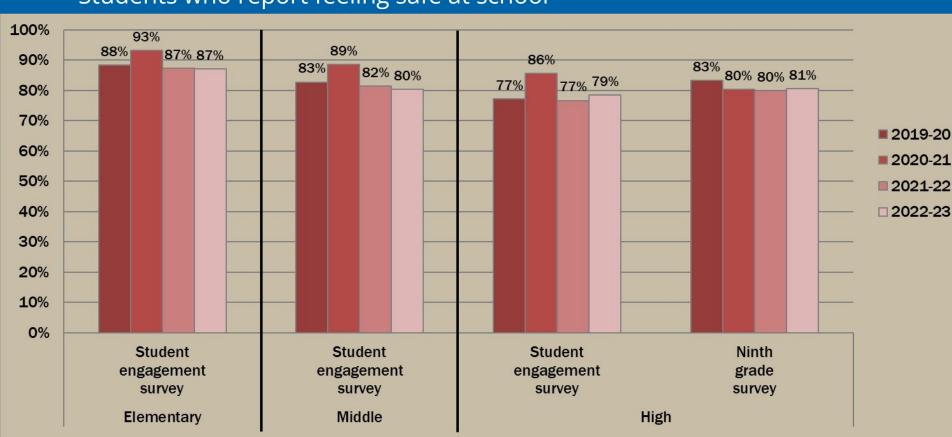
\* Free/reduced priced services applications were not required in 2020-21 or 2021-22. In 2022-23, students were directly qualified through MDE based on set criteria in addition to family applications.

# Student perception data



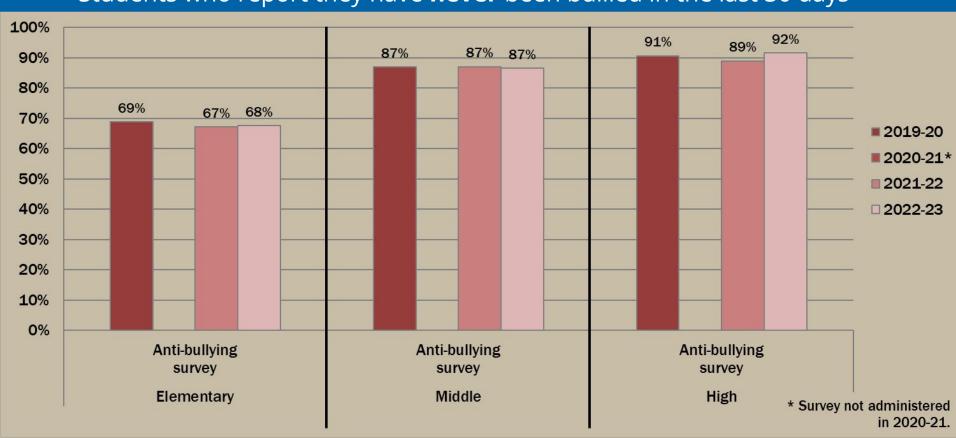


Students who report feeling safe at school



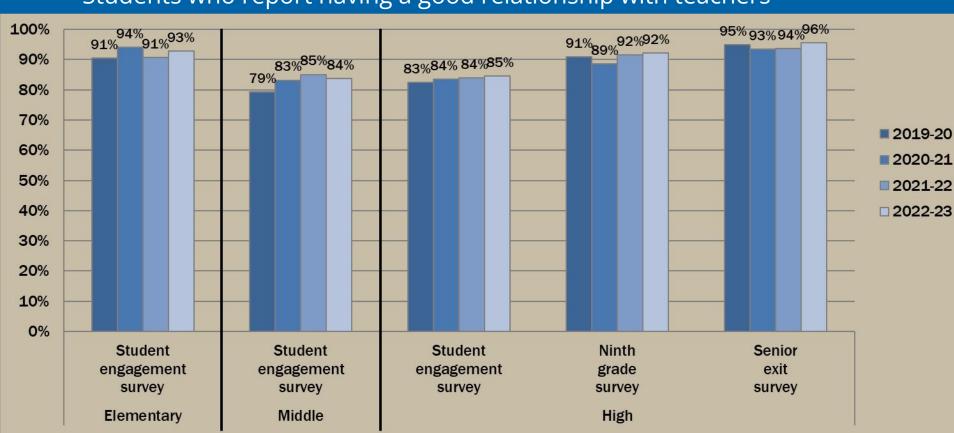


Students who report they have **never** been bullied in the last 30 days





Students who report having a good relationship with teachers





District response to the data – create an improvement plan

#### Anoka-Hennepin is focusing on:

- Deepening our work related to increasing positive culture and climate.
  - Emphasizing relationship building among students, teachers, staff, and families.
  - Continuing to find ways to incorporate student voice into what we do.
- Providing well-rounded, relevant academic programming at every level with increased mental health and social-emotional support.

### Student achievement data



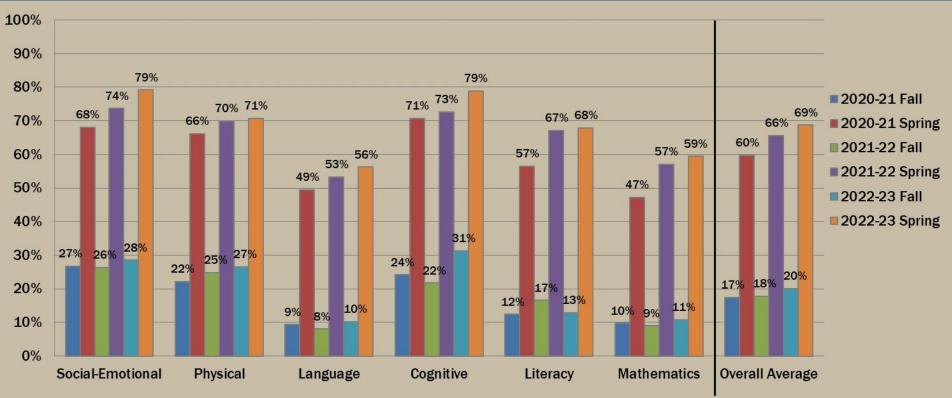
#### **Performance measures overview**

#### Aligned to World's Best Workforce:

- School readiness.
- Third-grade literacy.
- Career and college readiness.
- Closing achievement gaps.
- All students graduate.

#### **School readiness**

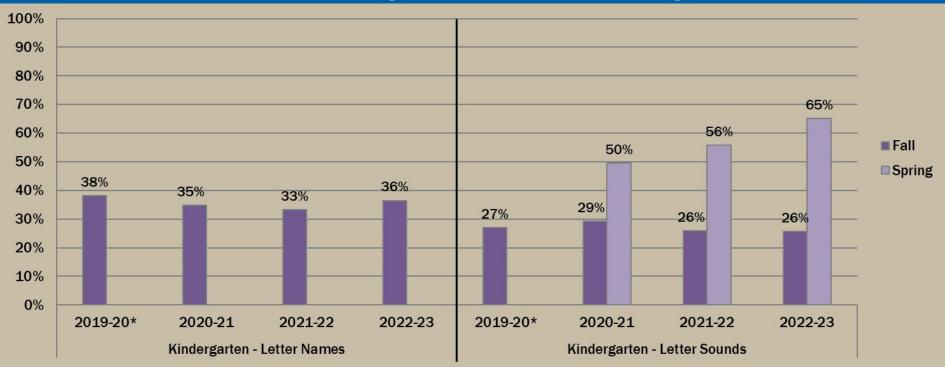
Percent of early learners meeting end-of-year kindergarten readiness benchmarks



Developmental areas measured with Teaching Strategies Gold

### **School readiness**

Percent of students meeting benchmarks on kindergarten assessment



<sup>\*</sup>Note: The letter names task of the earlyReading assessment was not given to kindergarten students in the spring beginning in 2019-20. The letter names and letter sounds tasks were not assessed in spring of 2019-20 due to the COVID-19 pandemic.



### **School readiness achievement**

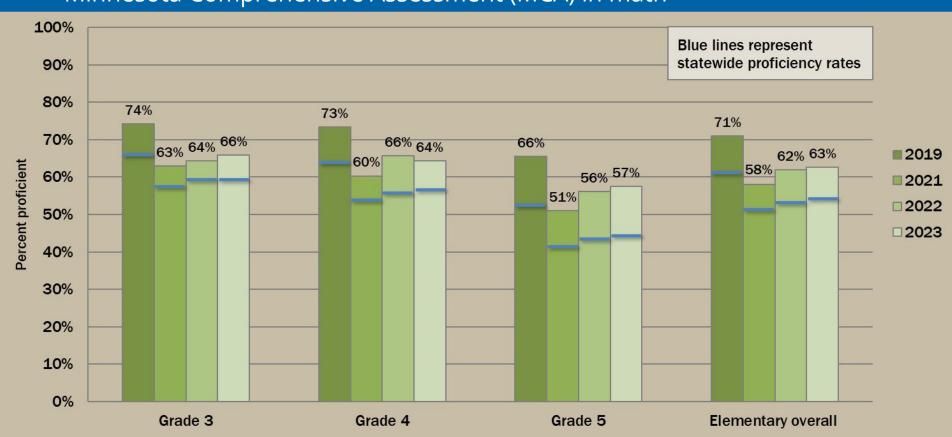
District response to the data – create an improvement plan

#### Anoka-Hennepin is focusing on:

- Utilizing Heggerty to supplement existing literacy curriculum by bringing explicit phonemic awareness instruction to the classroom and aligning with K-3 literacy instruction.
- Continued social-emotional learning through implementation of the Pyramid Model, teacher development, curricular focus and parent/guardian resources.
- Continuing to analyze our community needs assessment data to determine the most effective ways to support families, especially those who have barriers to participation.

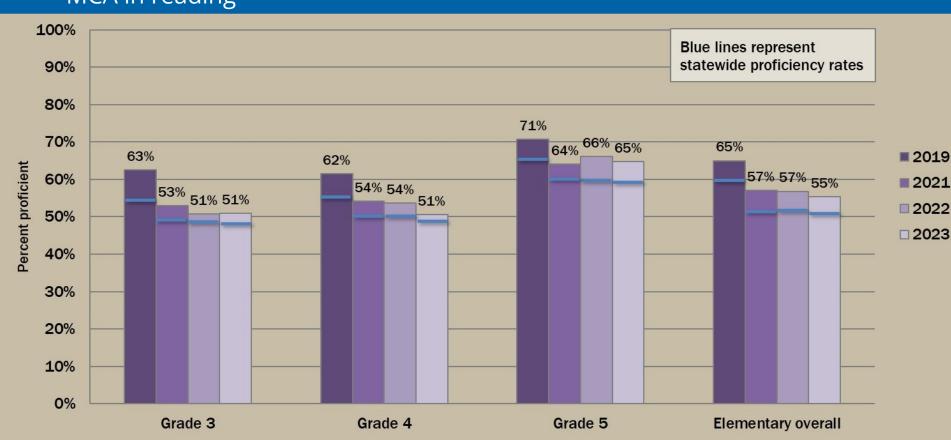
## **Elementary achievement**

Minnesota Comprehensive Assessment (MCA) in math



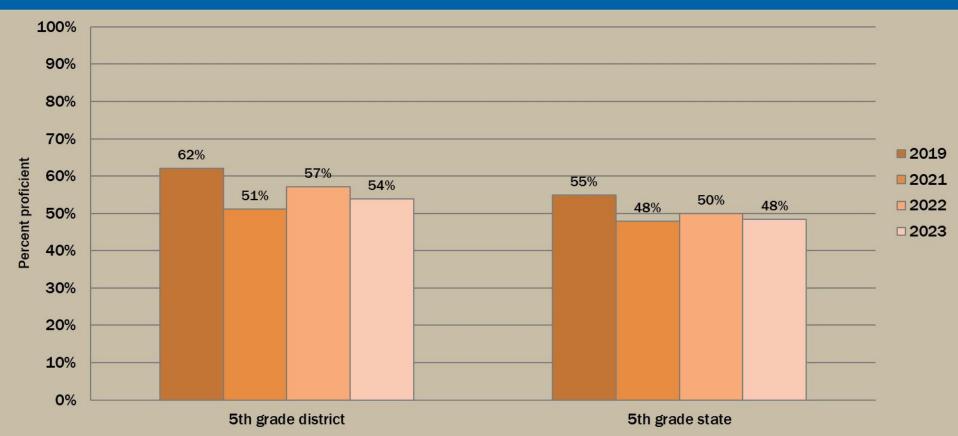
## **Elementary achievement**

MCA in reading



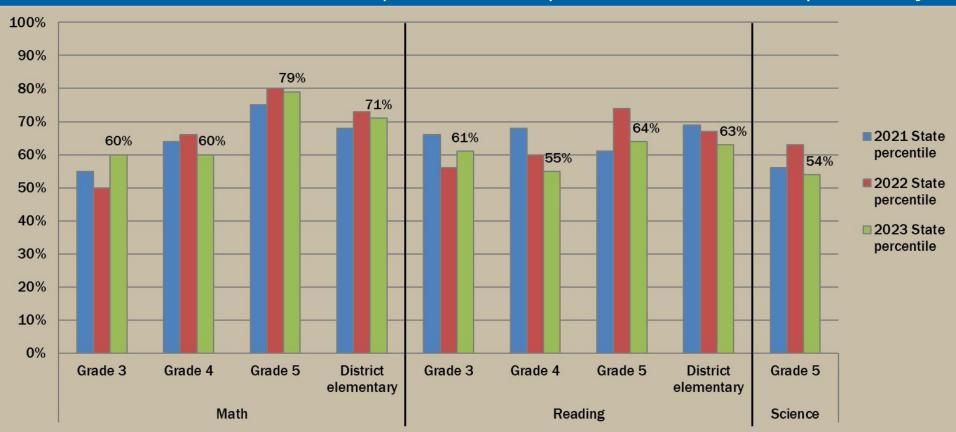
## **\* Elementary achievement**

#### MCA in science



## Elementary achievement

Statewide district-to-district percentile comparison based on MCA proficiency



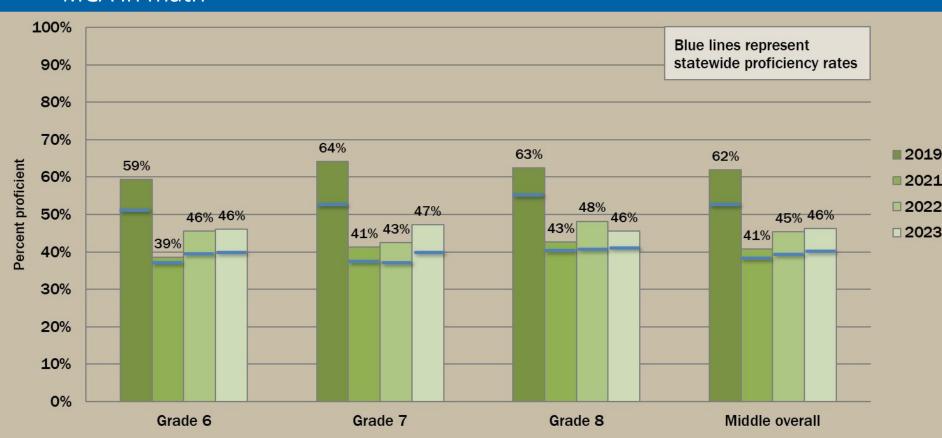
## **Elementary achievement**

District response to the data – create an improvement plan

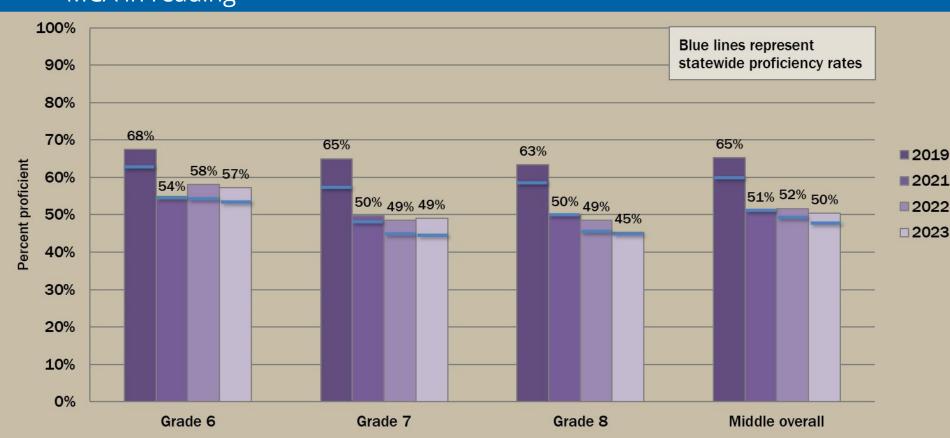
#### Anoka-Hennepin is focusing on:

- Reading well by third grade.
  - Third year of LETRS training with teachers in grades K-3.
  - Increased literacy and English learner support.
  - Bridge2Read pilot.
- o Fifth year implementation of elementary math program.
- Fifth year of new talent development/school within a school (Nebula) programming.
- Academic and behavioral interventions to meet the individual needs of all learners through a multi-tiered system of support (MTSS) approach.
  - Continued implementation of elementary behavior plans across all schools.

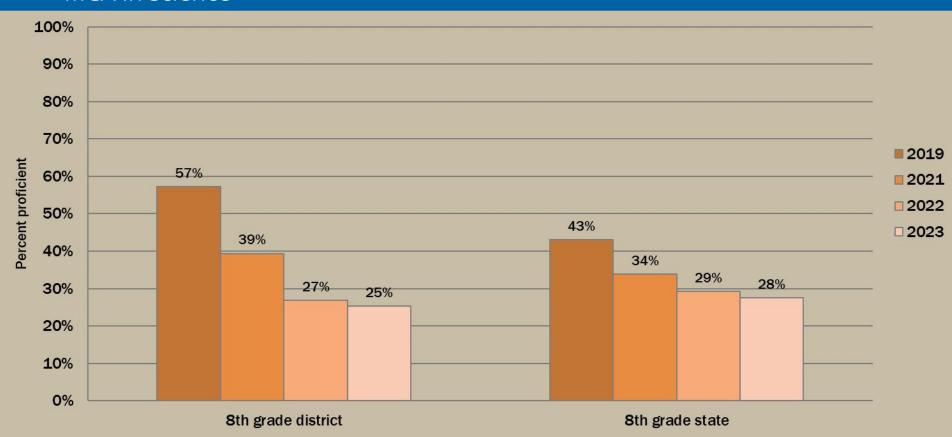
#### MCA in math



#### MCA in reading

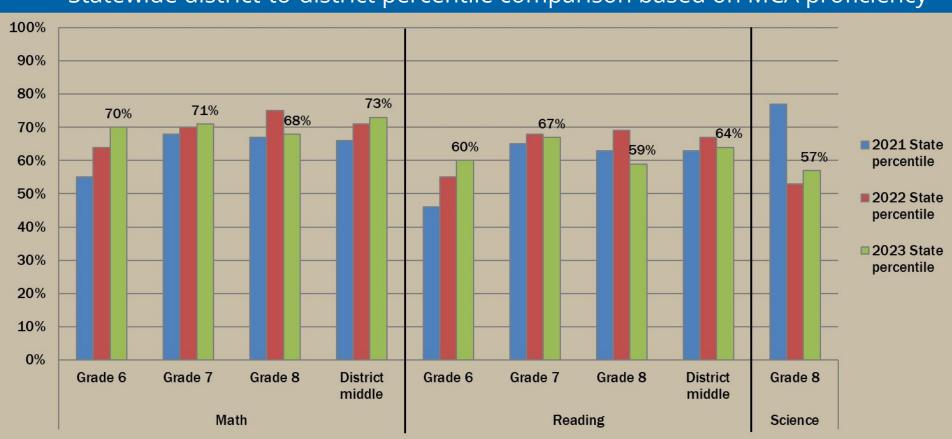


#### MCA in science





Statewide district-to-district percentile comparison based on MCA proficiency



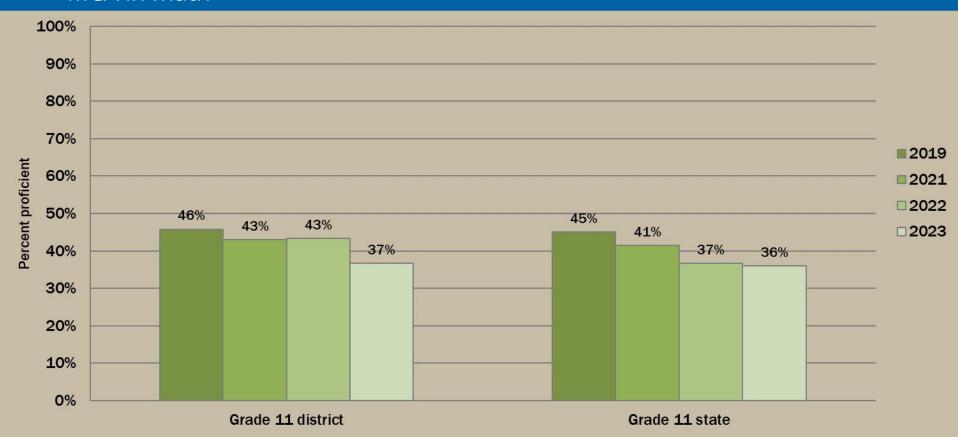


District response to the data – create an improvement plan

#### Anoka-Hennepin is focusing on:

- Strengthening academic, social and behavioral structures to meet the individual needs of all learners through a multi-tiered system of support (MTSS).
- Improving student literacy by supporting the implementation of ELA materials and providing literacy coaching for ELA, Science, and Social Studies teachers.
- Improving math competency by supporting the implementation of math materials and evidenced-based instructional practices with math coaches.
- Improving science competency by aligning course sequencing and materials to new science standards.

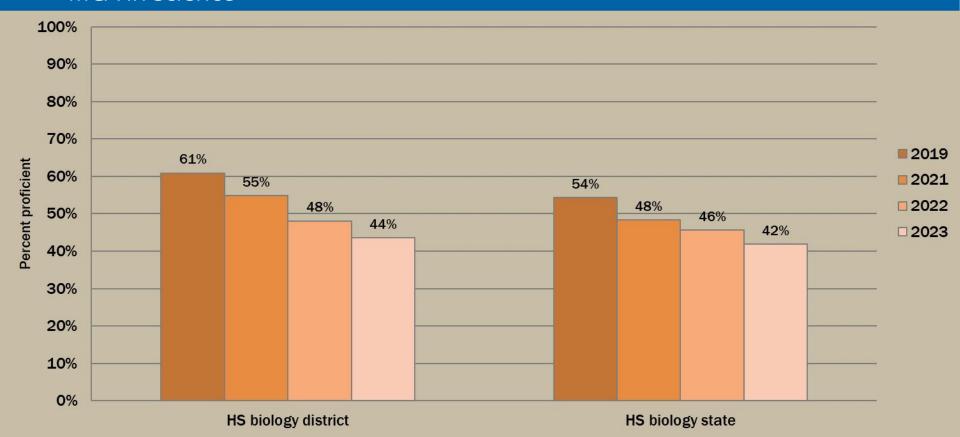
MCA in math



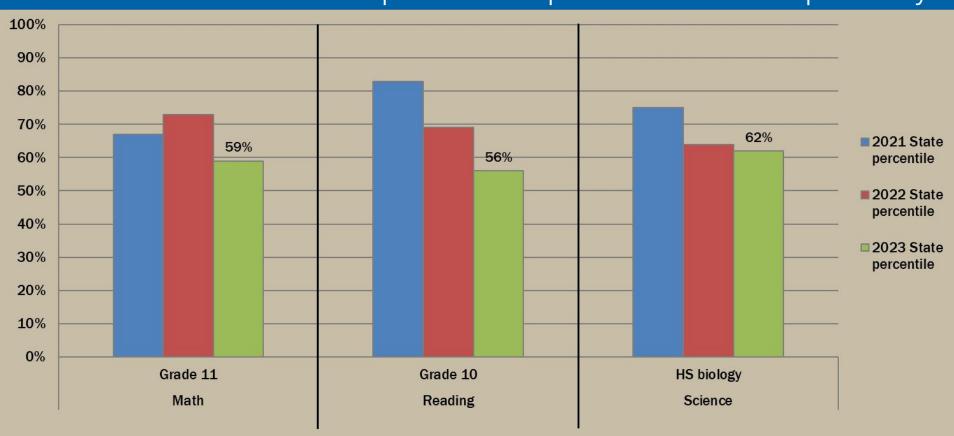
MCA in reading



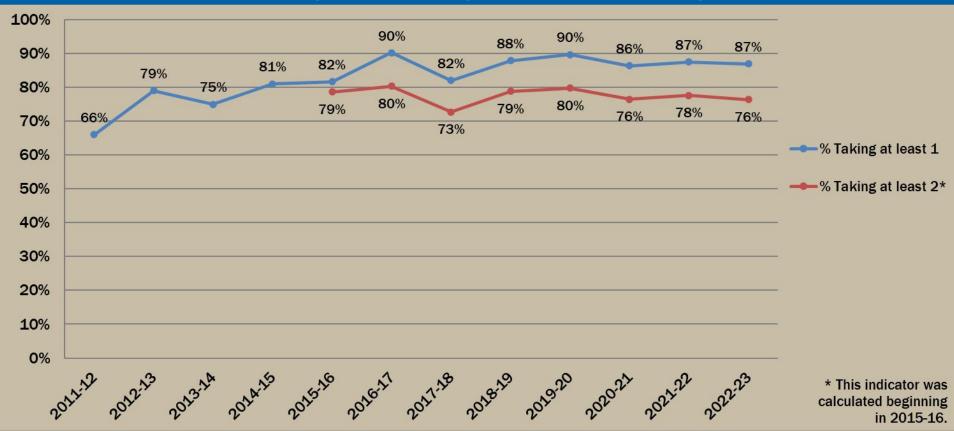
MCA in science



Statewide district-to-district percentile comparison based on MCA proficiency



Senior students taking career/college-level courses in high school

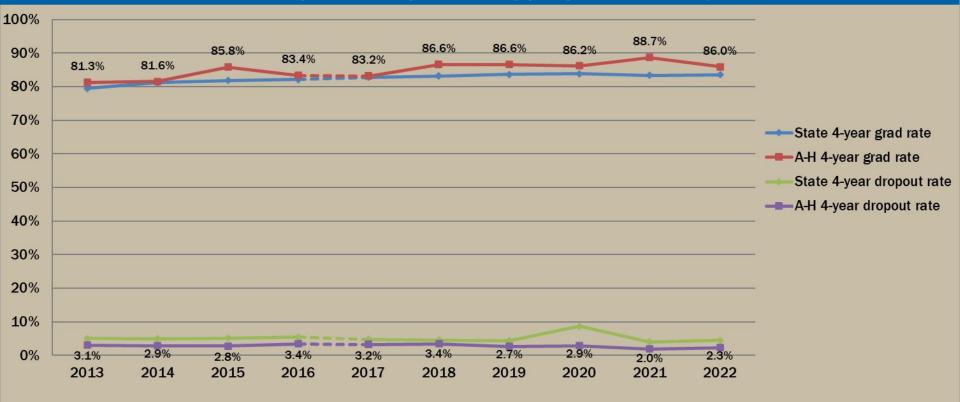


District response to the data – create an improvement plan

#### Anoka-Hennepin is focusing on:

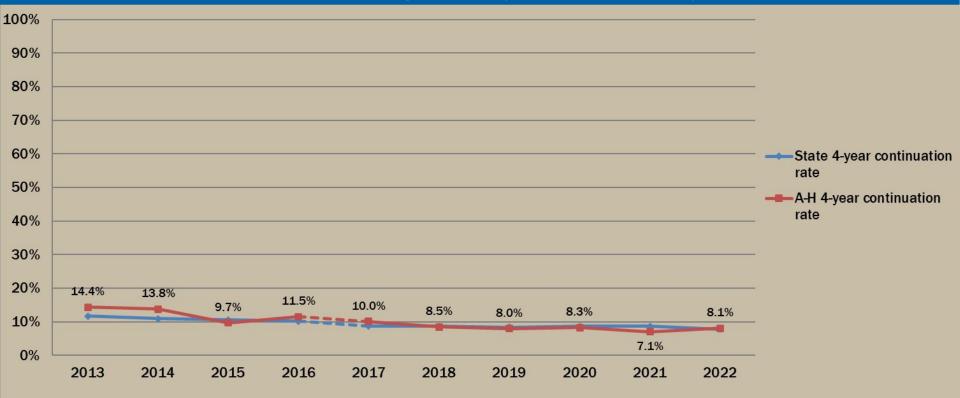
- Strengthening multi-tiered systems of support through site-specific MTSS monitoring plans.
- Expanding our math and literacy coach model to support schools with instructional pedagogy and job-embedded professional development.
- Connecting students to pathways toward college and career readiness.
- Continuing to strengthen data use to measure student achievement and program effectiveness.
- Building community, developing a sense of belonging, and connecting students in their learning experience.

Percent of students graduating and dropping out in four years



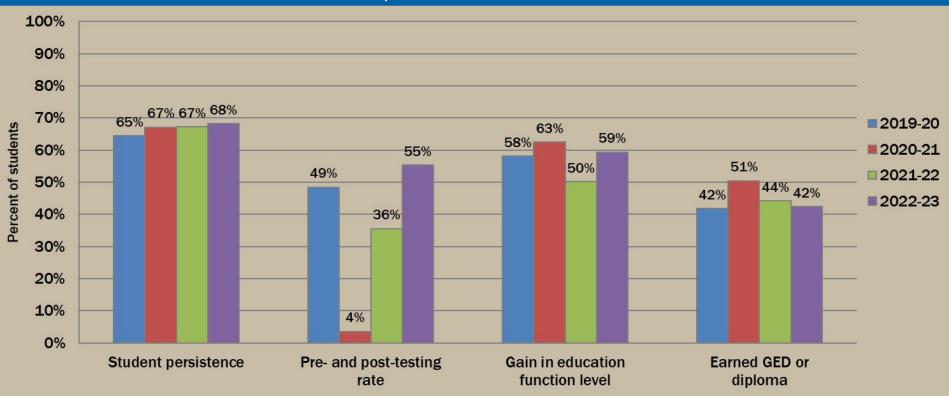
Note: dotted line indicates a change in how graduation indicators were calculated from one year to the next

Percent of students continuing in our system after four years



Note: dotted line indicates a change in how graduation indicators were calculated from one year to the next

Adult Basic Education (ABE) performance indicators



Note: Values reported beginning in 2019-20 were impacted by numerous circumstances brought on by the COVID-19 pandemic.

District response to the data – create an improvement plan

#### Anoka-Hennepin is focusing on:

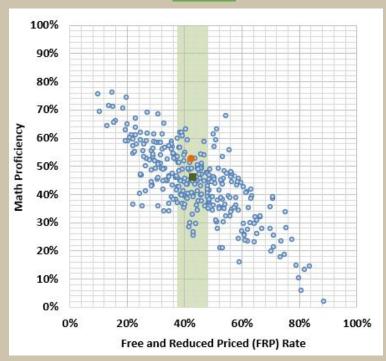
- Supporting students in meeting the requirements for four-year graduation through individualizing students' high school experience.
- Developing proactive intervention support systems and plans to keep students on-track for graduation.
- Remediating learning by expanding credit recovery efforts, along with a systematic process to monitor student progress.
- Intervention identification and maximization of student support by leveraging student relationships with intervention staff, SAAs, counselors, SSWs, Indian Ed advisors, etc.



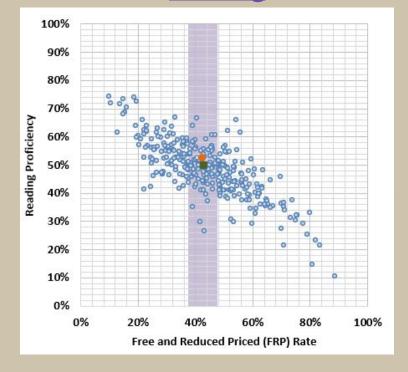
### District-to-district comparison

2023 MCA proficiency by district free/reduced priced service percentage

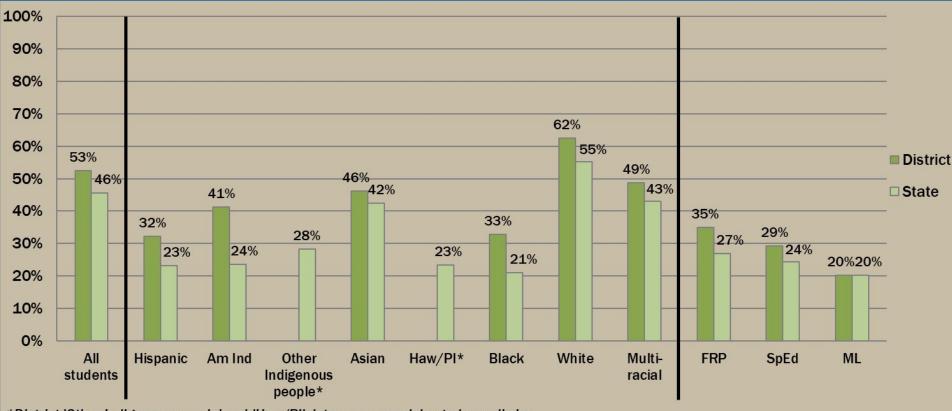
#### Math



#### **Reading**

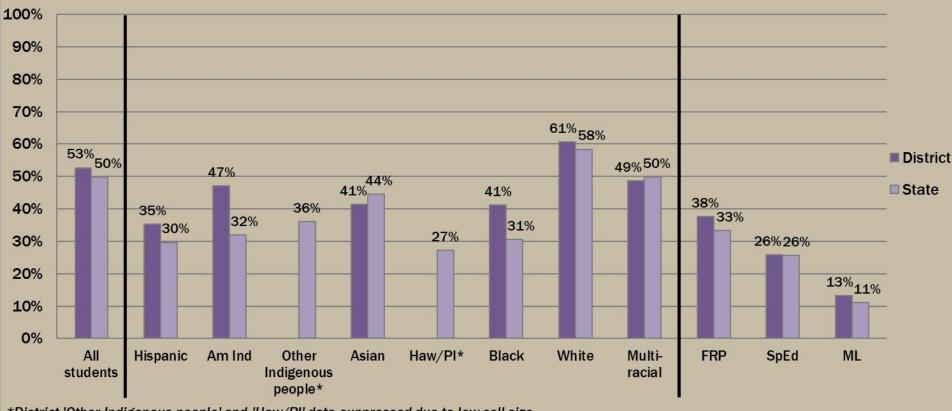


2023 MCA in math proficiency rate by student group: A-H and state



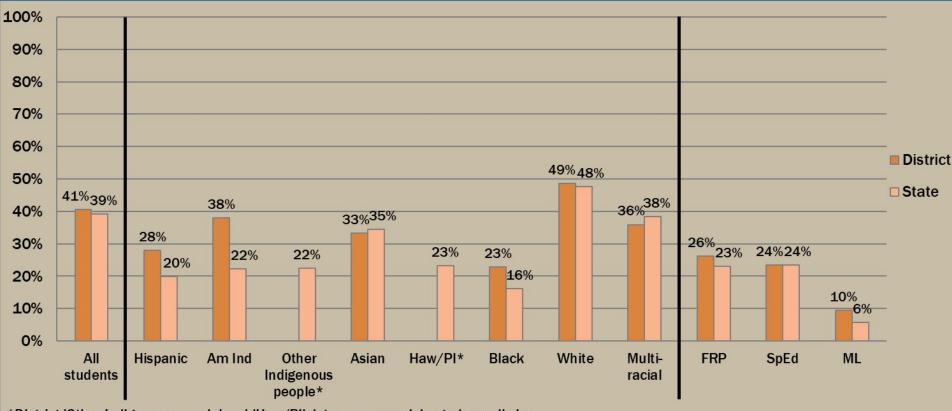
<sup>\*</sup>District 'Other Indigenous people' and 'Haw/PI' data suppressed due to low cell size.

2023 MCA in reading proficiency rate by student group: A-H and state



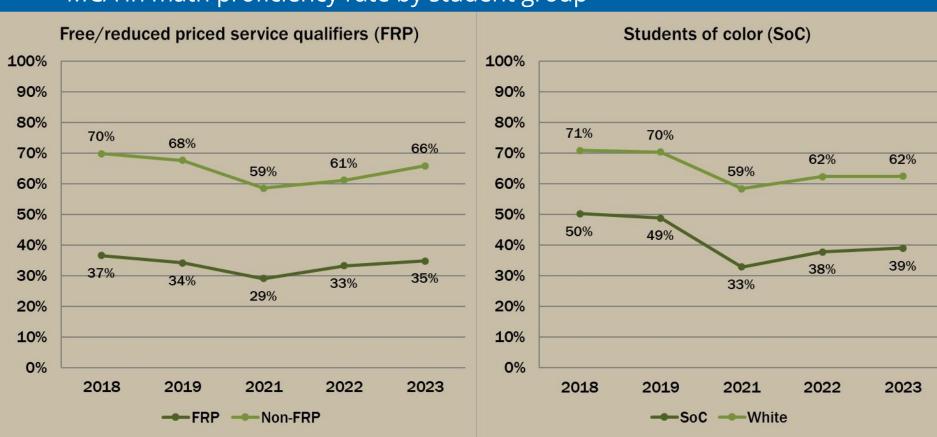
<sup>\*</sup>District 'Other Indigenous people' and 'Haw/PI' data suppressed due to low cell size.

2023 MCA in science proficiency rate by student group: A-H and state

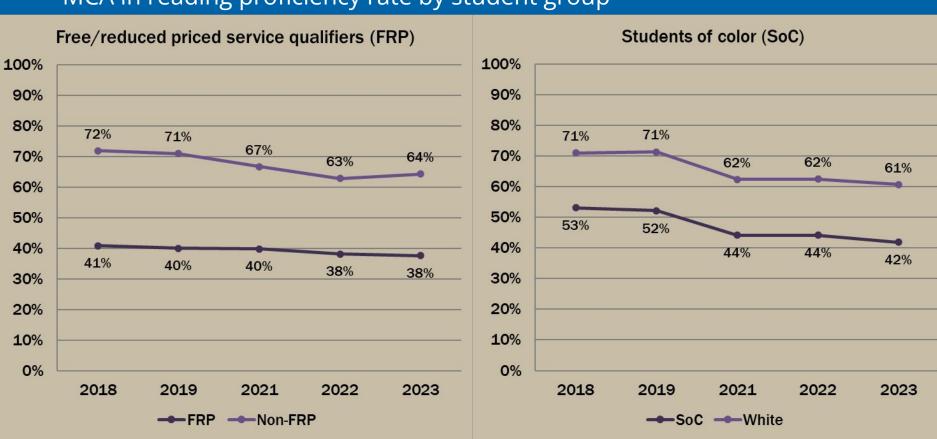


<sup>\*</sup>District 'Other Indigenous people' and 'Haw/PI' data suppressed due to low cell size.

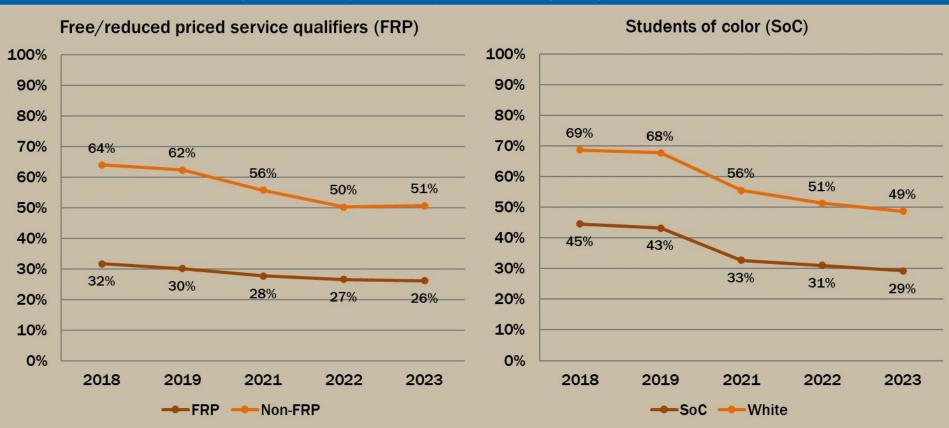
MCA in math proficiency rate by student group



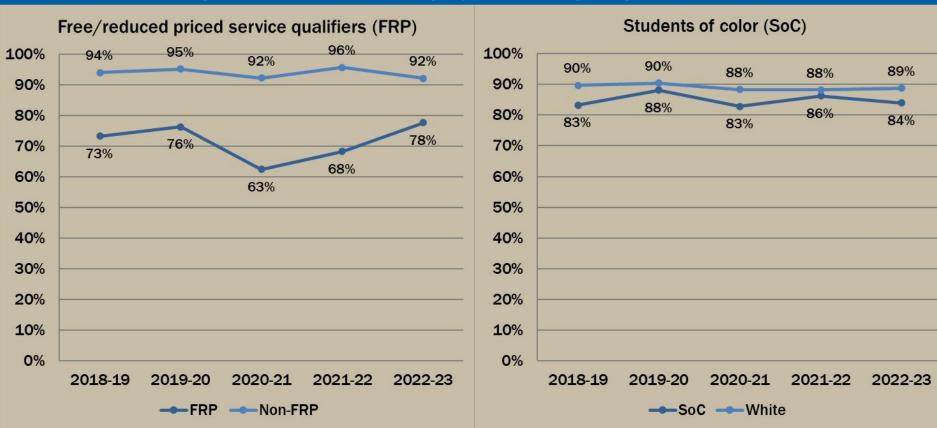
MCA in reading proficiency rate by student group



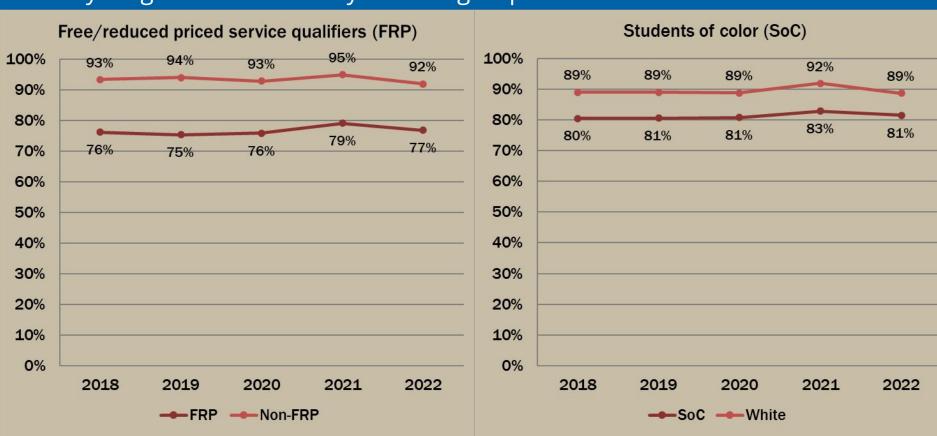
MCA in science proficiency rate by student group



Career/college-level course taking by student group



4-year graduation rates by student group



District response to the data – create an improvement plan

Anoka-Hennepin School District is committed to creating equitable learning environments which provide access, representation, meaningful participation, and highly positive outcomes for each student.

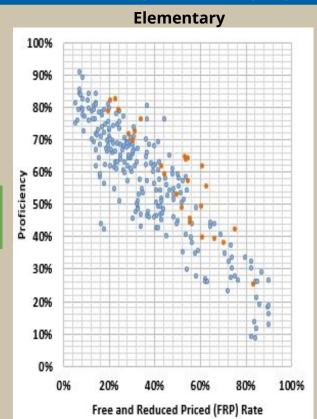
District response to the data – create an improvement plan

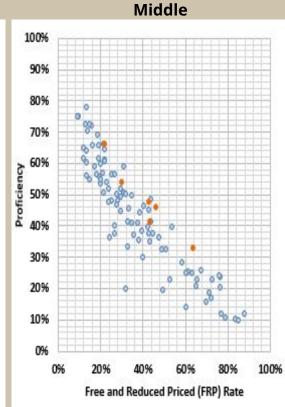
#### Anoka-Hennepin is focused on:

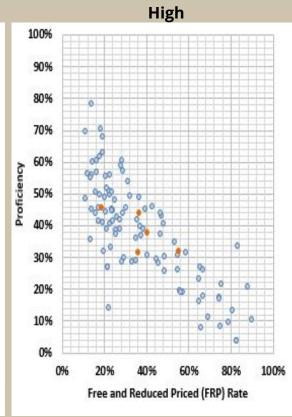
- Student data to drive improvement process.
- Success for every student through strengthening multi-tiered systems of support (MTSS) in:
  - Instruction and assessment.
  - Student engagement.
  - School climate.
  - Student behavior and mental health supports.



2023 MCA proficiency by school free/reduced priced service percentage

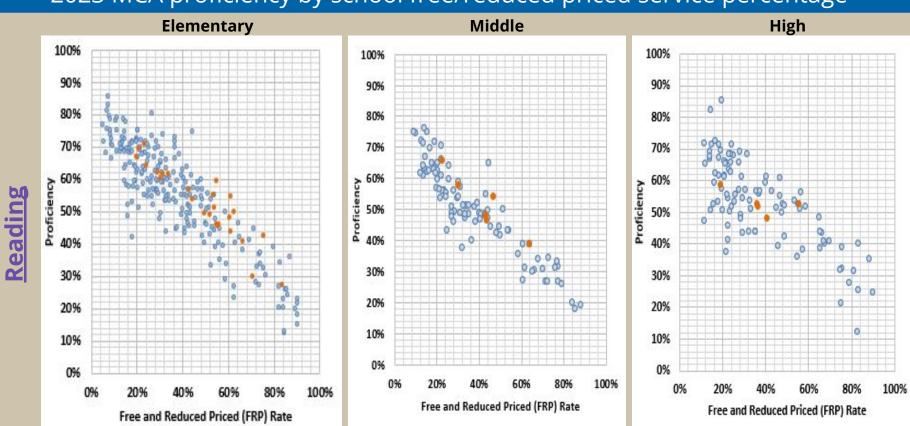








2023 MCA proficiency by school free/reduced priced service percentage





2023 MCA proficiency by school free/reduced priced service percentage

#### Proficiency expectations:

- Predicting proficiency based on the relationship between MCA proficiency rates and percentages of students qualifying for free or reduced priced services.
- Rated by performance within ±10% of predicted proficiency.

Math	Fell Short (>10% lower)	Met Expectations (within ±10%)	Beat the Odds (>10% higher)	Reading	Fell Short (>10% lower)	Met Expectations (within ±10%)	Beat the Odds (>10% higher)
Elementary	0	2	24	Elementary	0	18	8
Middle	0	5	1	Middle	0	6	0
High	2	3	0	High	0	4	1

Source: Star Tribune "Some high-poverty Minnesota schools beat the odds, while others struggle in wake of pandemic" Sept. 29, 2023



2023 MCA proficiency by school free/reduced priced service percentage

#### Leading economic peers:

- Comparing overall performance of similar schools based on percentages of students qualifying for free or reduced priced services.
- Identifying schools in the top quarter of their economic peer group.

Math	Top Quarter of Peer Group	Led Peer Group (Top Spot)
Elementary	16	4
Middle	5	2
High	1	0

Reading	Top Quarter of Peer Group	Led Peer Group (Top Spot)		
Elementary	9	2		
Middle	4	1		
High	0	0		

Top Quarter in Both Math & Reading
8
4
0

Source: 2023 Minnesota Department of Education All-Accountability Assessment file and Public Enrollment file

#### 2023 MCA proficiency by school free/reduced priced service percentage

- Anoka-Hennepin schools outperform their peer schools across the economic spectrum when considering like-students. Although there are no Anoka-Hennepin schools in the lowest economic comparison group, schools in the Anoka-Hennepin District are above their economic peers in ranges where we do have schools.
- Over two-thirds of schools in Anoka-Hennepin School District are beating the odds compared to similar schools across the state in at least one subject area, with almost 90% of those schools also performing at this level in the previous year.
- Nearly all of Anoka-Hennepin schools have outperformed their comparable economic peers in at least one subject across the time these comparisons have been made.



2023 MCA proficiency by school free/reduced priced service percentage

#### Leading economic peers:

- Comparing student group performance of similar schools based on percentages of students qualifying for free or reduced priced services.
- Identifying schools in the top quarter of their economic peer group.

Math	Top Quarter of Peer Group in at least one student group	Led Peer Group at least one student group	Reading	Top Quarter of Peer Group in at least one student group	Led Peer Group in at least one student group	Top Quarter in Both Math & Reading in student group(s)
Elementary	23	7	Elementary	18	4	17
Middle	6	4	Middle	5	2	5
High	3	3	High	2	1	2

Source: 2023 Minnesota Department of Education All-Accountability Assessment file and Public Enrollment file

#### 2023 MCA proficiency by school free/reduced priced service percentage

- Almost 90% of Anoka-Hennepin schools beat the odds by outperforming their economic peers with at least one student group, considering a broad spectrum of demographic characteristics (performance across the full continuum of learners).
- Over 80% of schools performed at the top of their economic peer group across multiple student groups and over 80% of schools performed at the top of their economic peer group across multiple subjects.
- Over 50% of Anoka-Hennepin schools led their economic peer group in at least one student group related to proficiency rates.

# Questions and comments

ahschools.us/ret

