



# Glows and Grows: Kentucky Accountability System

Achieving academic excellence is a top priority for Newport educators and students alike. This presentation will explore strategies to build on our strengths and address areas for improvement in state accountability performance, engaging the entire school community in the process.

**DP** NEWPORT INDEPENDENT SCHOOLS



# State-wide Performance Overview

## 1 Overall Positive Trend

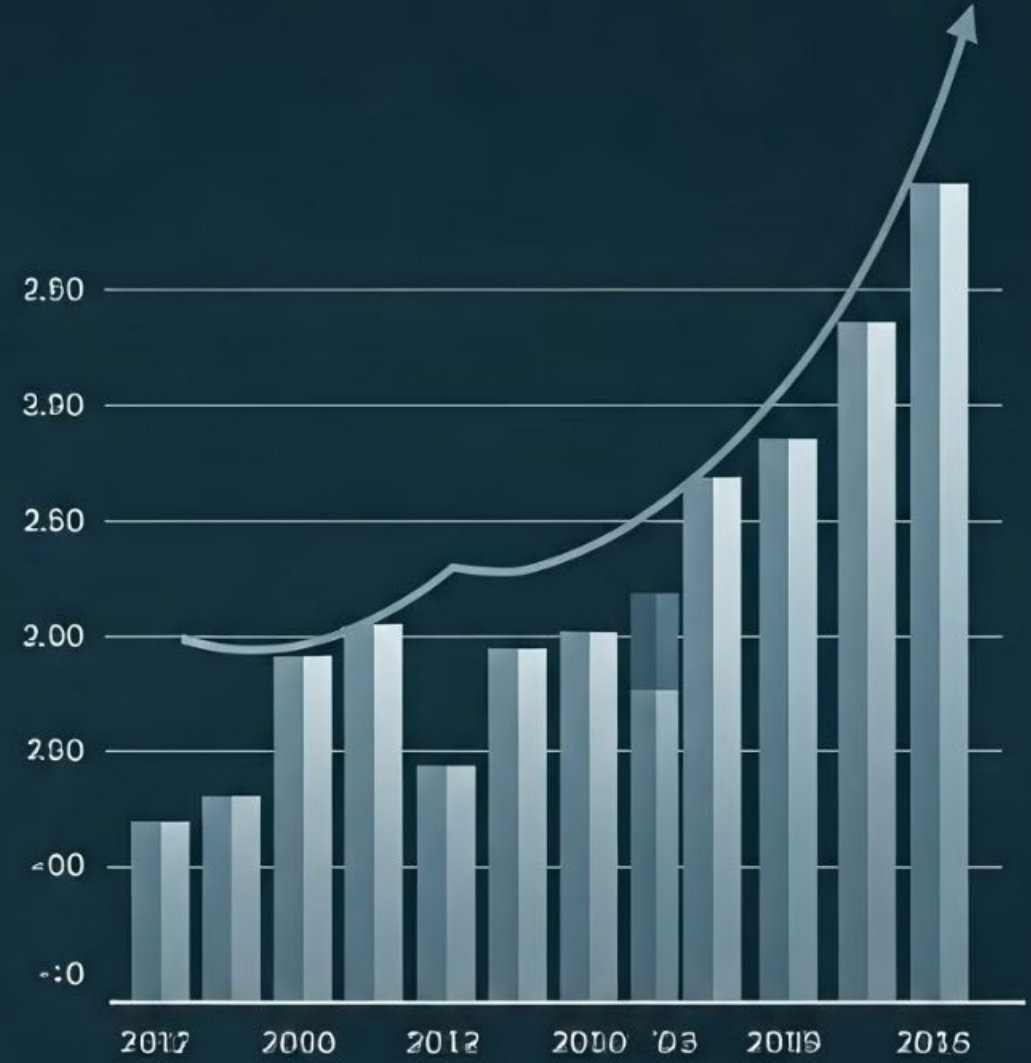
While more than half of Kentucky students are still not proficient in math and reading, the report showed some improvements from last year.

## 2 Consistent Growth

Middle school students performed better in Math. +2  
High schoolers improved in math (+2)/reading(+1).  
Elementary remained the same in math/reading.

## 3 Area for Opportunity

The report card data shows science is an area of concern. Student scores in elementary, middle and high school fell from 2024 to 2023 with drops of 35% to 34%, 23% to 22% and 10% to 6%, respectively.



# Accountability Profile at Newport Primary School/Newport Intermediate School

## Elementary School



- **Newport Primary School Overall: Red**                      2023 Overall: 47                      **2024 Overall: 37.1**

<b>Accountability Indicators</b>	<b>2022 -2023 Score</b>	<b>2023 – 2024 Score</b>	<b>Newport Color</b>
Reading and Math	37.5	45.5	Yellow
Science, Social Studies, and Writing	52	20	Red
Quality of School Climate and Safety	69.2	68.5	Orange
Progress on English Proficiency	85.9	63	Green

# Accountability Profile at Newport High School (MS)

## Middle School



- **Newport Middle School Overall: Red**                      2023 Overall: 33.7                      **2024 Overall: 34.4**

<b>Accountability Indicators</b>	<b>2022 -2023 Score</b>	<b>2023 – 2024 Score</b>	<b>Newport Color</b>
Reading and Math	34.5	29.1	Red
Science, Social Studies, and Writing	30.6	37.4	Yellow
Quality of School Climate and Safety	60.3	60.7	Orange

# Accountability Profile at Newport High School

## High School



- **Newport Middle School Overall: Orange**                      2023 Overall: 51.2                      **2024 Overall: 53.3**

Accountability Indicators	2022 -2023 Score	2023 – 2024 Score	Newport Color
Reading and Math	40.5	32	Red
Science, Social Studies, and Writing	37.7	49.0	Yellow
Quality of School Climate and Safety	55.7	63.4	Green
Post Secondary Readiness	75.9	92.6	Green
Graduation Rate	90.8	97.4	Green



# Identifying Areas of Growth (Glows)

## Reading Proficiency

Grade	P/D	Difference
3	20%	+5
4	33%	+10
5	22%	-24
6	45%	+13
7	22%	+5
8	16%	-17
10	29%	+3

Several of our grade levels had above average increases in reading. Reading has been an area of focus across the district.

## Math

Grade	P/D	Difference
3	10%	-4
4	17%	+3
5	20%	-10
6	34%	+18
7	19%	+6
8		Suppressed
10	11%	-6

Student performance has shown growth in specific grade levels.

## Social Studies (MS/HS)

Grade	P/D	Difference
8	18%	+1
11	27%	+3

## Science (NIS)

Grade	P/D	Difference
4	20%	+4

## Writing (MS/HS)

Grade	P/D	Difference
8	25%	+4
11	43%	+12

Our students demonstrate growth in Science and Social Studies, which are essential for academic and real-world success. Writing also increased at 8<sup>th</sup> and 11<sup>th</sup> grade.



# Identifying Areas of Growth (Glows)

**ACT Average Score**

**Composite Average: 16 (NHS: 18 NSOI:13)** State Avg: 18.6

Demographic Group	Average Score			
	English	Reading	Mathematics	Science
	<b>15.1</b>	<b>16.6</b>	<b>15.4</b>	<b>16.6</b>
NHS	18	20	17	19
NSOI	12	13	13	13

# Addressing Areas for Improvement (Grows)

## Graduation Rate NHS

4yr Adjusted Cohort	5yr Adjusted Cohort
<b>94.2</b>	<b>95.3</b>

We must address monitoring student progress towards graduation. This can be accomplished through check in with students each year through advising. This should improve with our Portrait of a Learner implementation.

## Writing - Elementary

Student performance on the combined writing assessment has a weakness. Students must be introduced to writing strategies that will help them to express critical thinking ideas.



## Math Proficiency

While our overall math scores have improved, there is still room for growth, particularly in the areas of algebraic reasoning and problem-solving.

## Reading Comprehension

Some students struggle with deep understanding of complex literary and informational texts, which impacts their performance on the reading portion of the accountability test.

## Achievement Gaps

We must address persistent achievement gaps with African American students to ensure equitable access to educational opportunities.

## Intervention (MTSS)

Improving student deeper learning with a focus on content gaps is key to driving continued improvements in academic performance.





# Strategies for Boosting Math Scores

1

## Emphasize Conceptual Understanding

Focus on developing students' grasp of mathematical concepts rather than just memorizing procedures.

2

## Integrate Technology

Leverage digital tools and resources to make math more interactive and engaging for students.

3

## Provide Targeted Interventions

Identify and address individual student weaknesses through personalized instruction and support.

# Strategies for Boosting English/Language Arts Scores



## Reading

Teacher will continue their implementation in the Science of Reading, as well as other supported strategies.



## Critical Thinking

Foster critical analysis of texts and the ability to form and defend original arguments. – Deeper Learning



## Frequent Writing

Provide ample opportunities for students to practice different forms of written expression.



## Collaboration - PLCs

Promote teacher collaboration through PLC work to help explore data and implement instructional strategies that promote learning.



# Engaging Students and Families

1

## Student Motivation

Implement engaging, hands-on learning activities to spark student interest and investment in their education.

2

## Family Involvement

Encourage parents and guardians to actively participate in their child's learning process.

3

## Community Partnerships

Leverage local resources and expertise to enrich the educational experience for students.



# Leveraging Data for Continuous Improvement

## Data Collection

Analyze comprehensive student achievement data to identify trends and areas for growth.

## Targeted Instruction

Use data insights to inform instructional strategies and provide personalized support.

## Professional Development

Empower teachers with the skills and resources to implement data-driven best practices.

## Continuous Reflection

Regularly review and adjust approaches based on student performance and feedback.



# Next Steps and Call to Action

## 1 Collaborate

Work together as a unified school community to implement the strategies discussed.

## 2 Innovate

Continuously explore new and creative ways to support student learning and growth.

## 3 Believe

Maintain a steadfast commitment to ensuring the success of every student.

By harnessing our strengths and addressing our areas for improvement, we can unlock the full potential of our students and propel our schools to even greater heights of academic achievement.

