



# New Buffalo Area Schools

EVERY STUDENT. EVERY DAY.

**26-Winter NWEA &  
25-Fall NMSQT Data Summary**

# Winter 26 NWEA K-8

## Slides 3-6: MAP-Reading

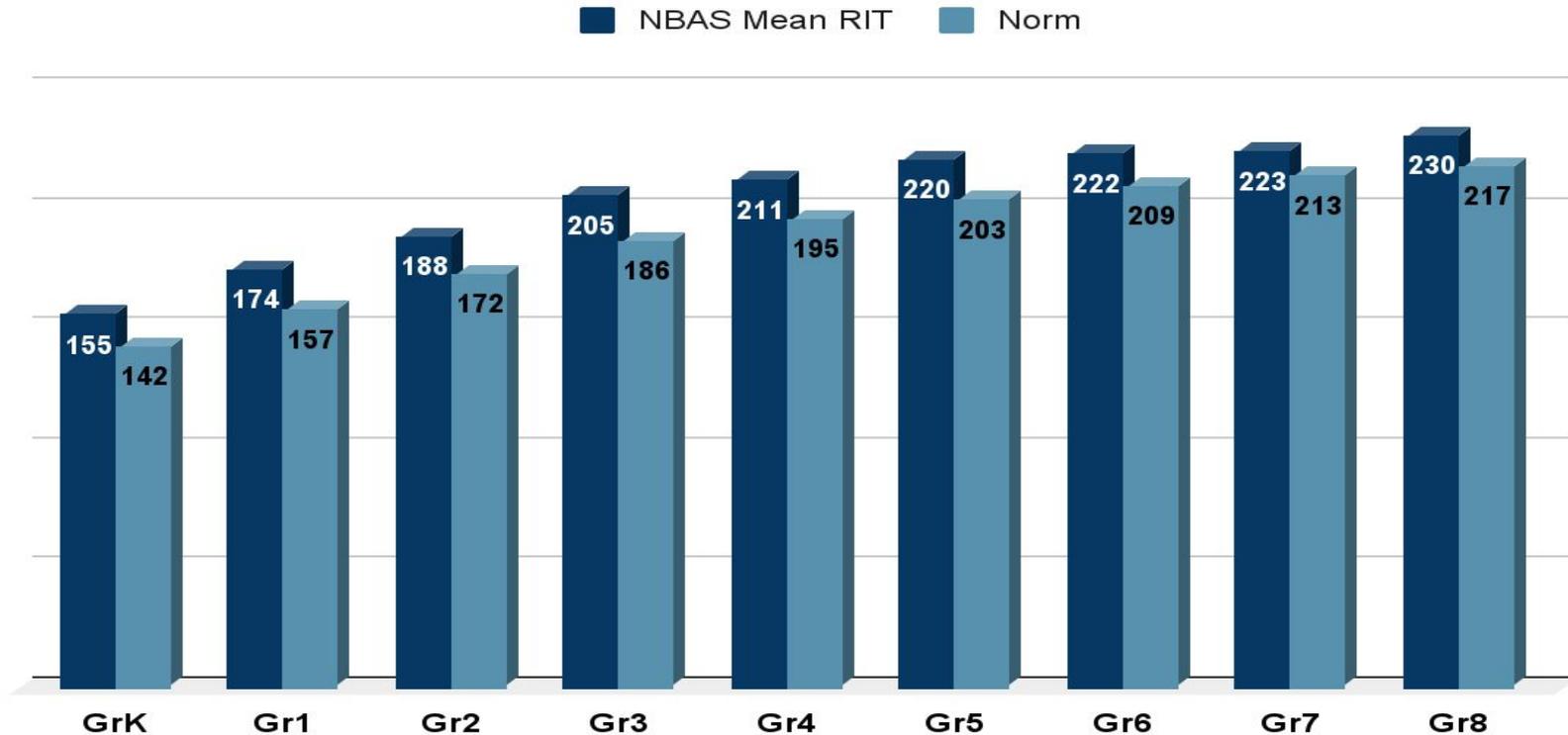
- NB Mean RIT scores compared with national norms
- How many % of NB students performed above the national average?
- Median Percentile by Grade Level
- Score Distribution: how many % of students performed in each score band?

## Slides 7-10: MAP-Math

- NB Mean RIT scores compared with national norms
- How many % of NB students performed above the national average?
- Median Percentile by Grade Level
- Score Distribution: how many % of students performed in each score band?

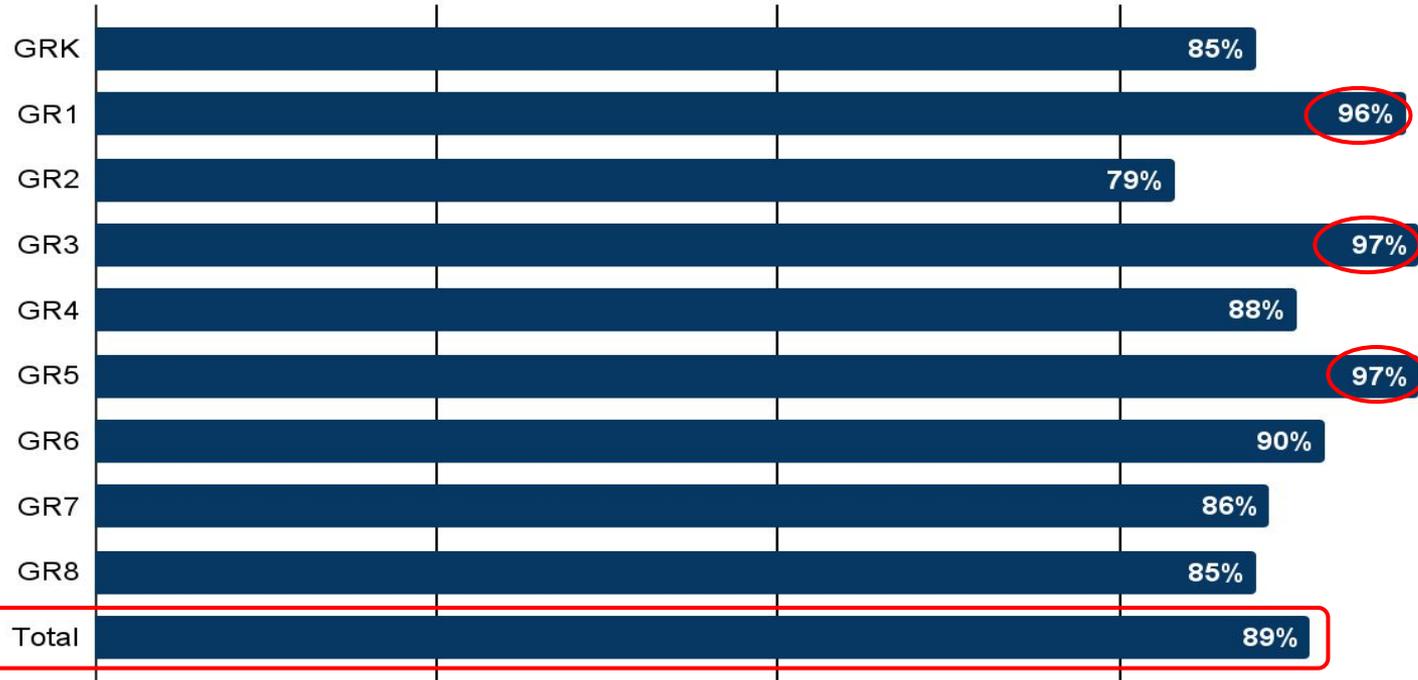
# New Buffalo Winter 26 MAP-Reading: Mean vs. Norm

The average score in Reading exceeds the national grade-level average (Norm) at each grade level.



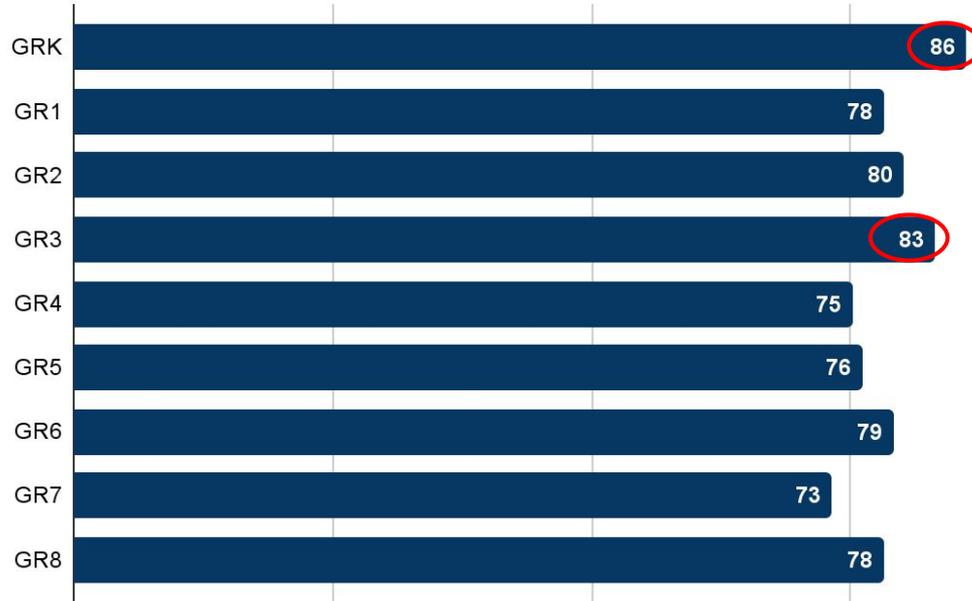
# New Buffalo Winter 26 MAP-Reading

% of students at or above the norm



Overall, 89% of the 343 students tested in Grades K-8 performed above national average in Reading. The 1st, 3rd and 5th grade had over 95% of students at/above norms.

# New Buffalo Winter 26 MAP Reading: Median Percentile



- Overall K-8 Reading Performance: **78th** percentile (**HiAvg**):
  - NB students performed at or above 78% of the students tested in the country
- The median reading performance ranged from **73rd to 86th** (**HiAvg & High**)
- The K and 3rd grade performed in the High score band (above 80th %ile)

Lo  
%ile < 21

LoAvg  
%ile 21-40

Avg  
%ile 41-60

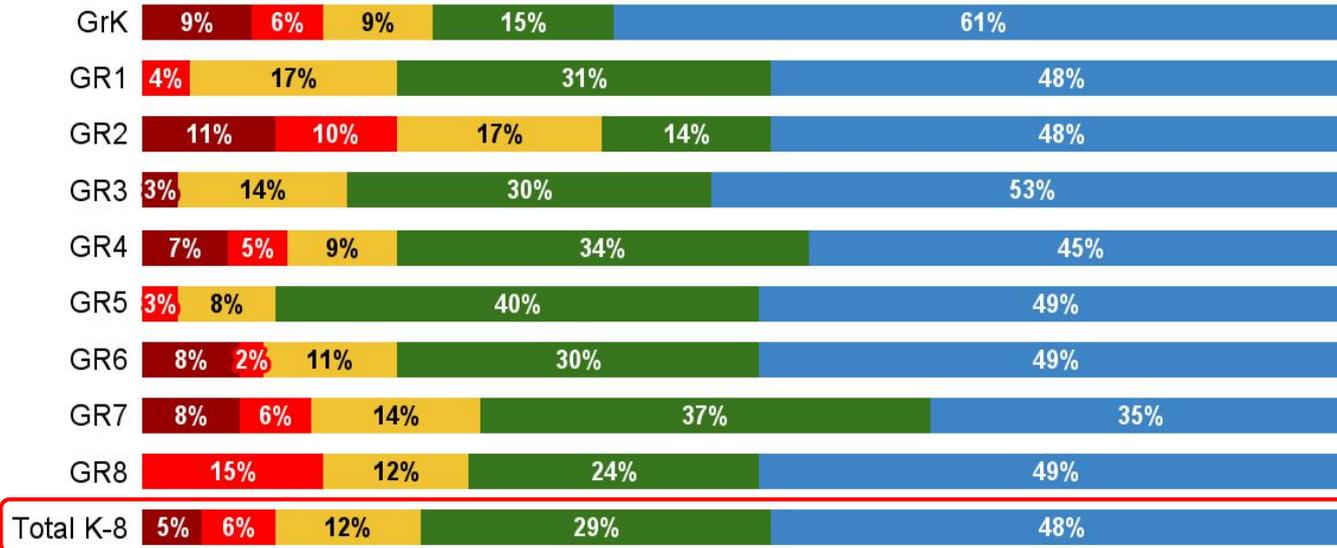
HiAvg  
%ile 61-80

Hi  
%ile > 80

# New Buffalo W 26 MAP- Reading Score Distribution

% of students in each score band

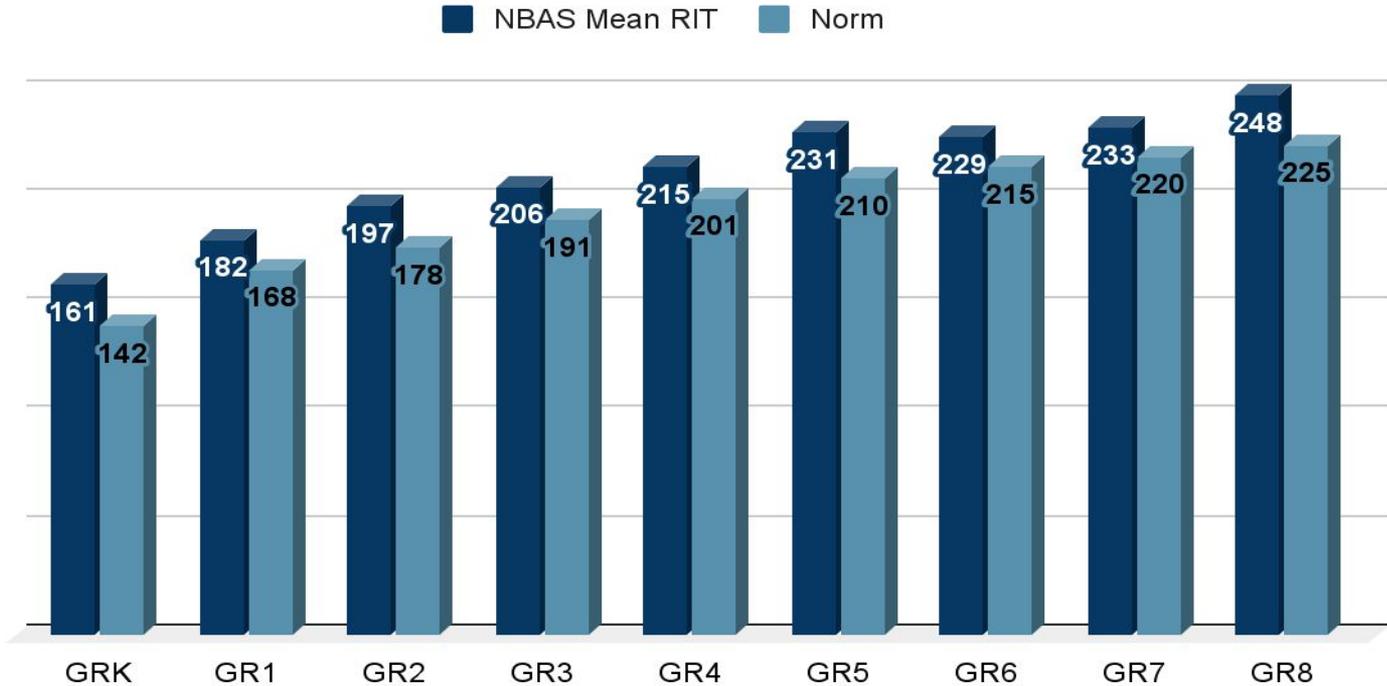
Lo (%ile<21) LoAvg (21-40) Avg (41-60) HiAvg (61-80) Hi (>80)



This graph shows how many students performed in each percentile score band at each grade level for Reading.

- Overall K-8 Reading: **48%** of the NB students performed in the "High" score band (>80th %ile), **29%** "HiAvg" (61st-80th).

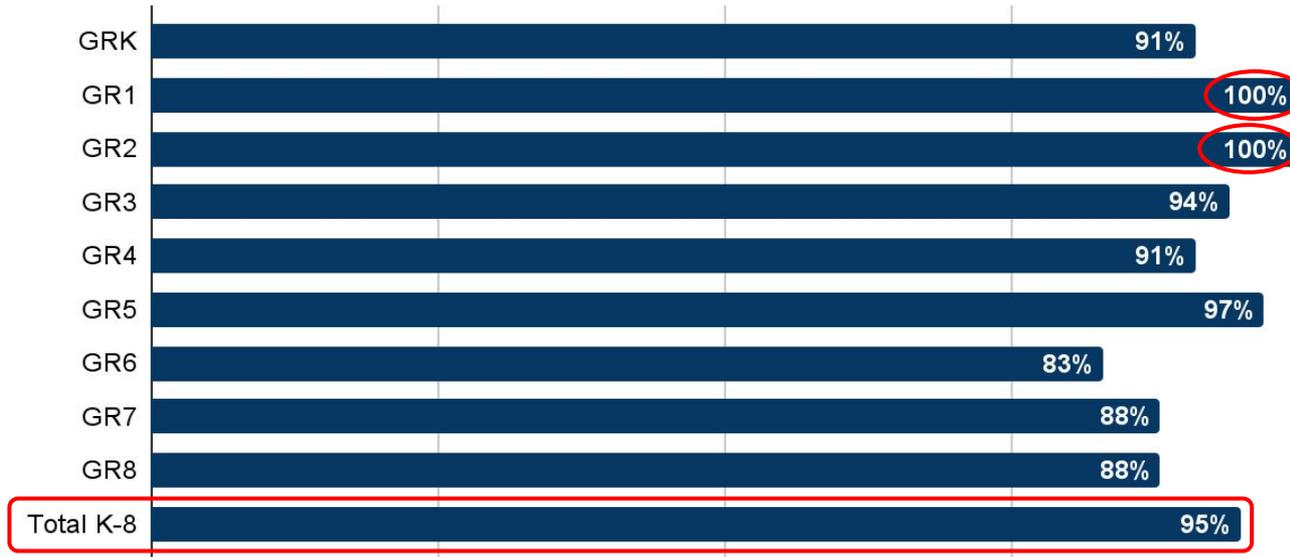
## New Buffalo W 26 MAP - Math: Mean vs. Norm



The average score in Math exceeds the national grade-level average (Norm) at each grade level.

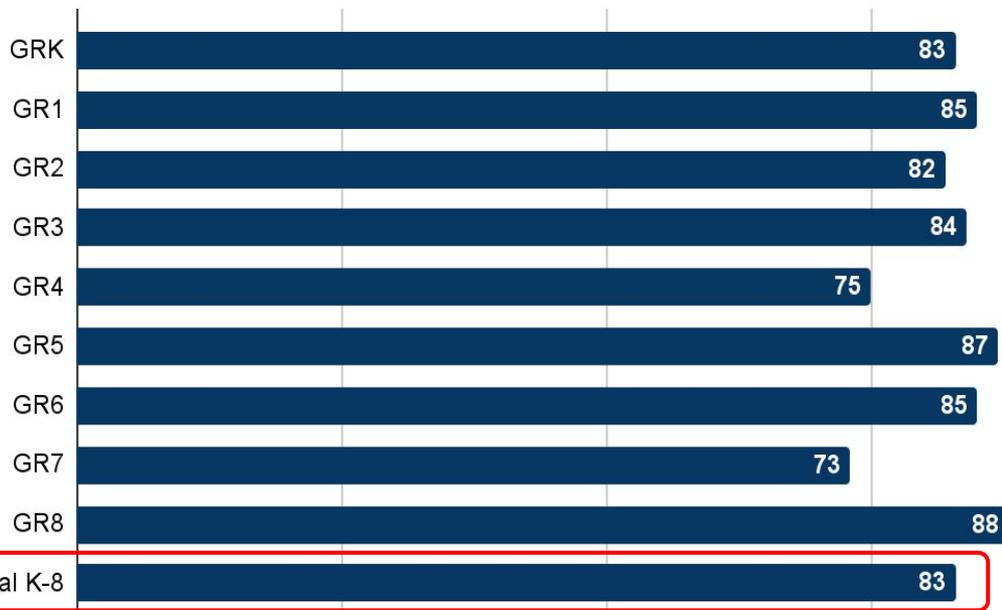
## New Buffalo W 26 MAP - Math

% of students at/ above norm



Overall, about 95% of the 344 students tested in Grades K-8 performed at/ above national average in Math. Many of the grade levels had over 90% students at/above norms, including all the 1st & 2nd graders met the norm.

## New Buffalo W 26 MAP - Math: Median Percentile



Overall K-8 Math performance: **83rd** percentile **(High)**

- NB students performed at/above 83% of the students tested in the country.
- The median math performance ranged from **73th to 88th** (HiAvg & High)
- All grade levels (except for 4th & 7th) performed in the **High** score band (above 80th %ile)

Lo  
%ile < 21

LoAvg  
%ile 21-40

Avg  
%ile 41-60

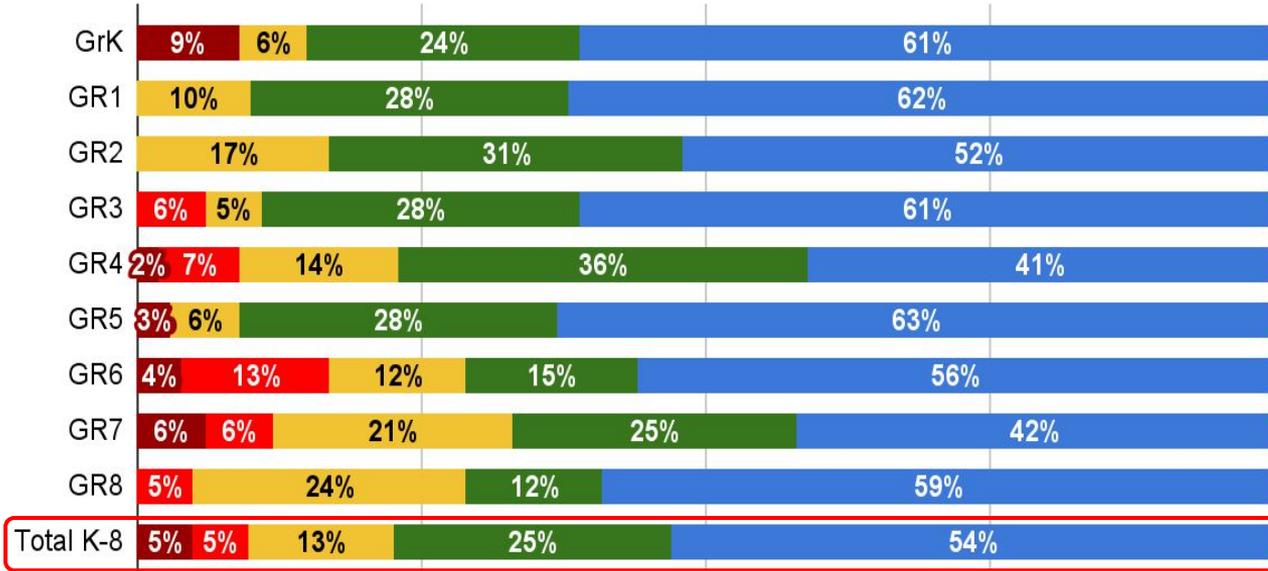
HiAvg  
%ile 61-80

Hi  
%ile > 80

# New Buffalo W 26 MAP - Math Score Distribution

% of students in each score band

Lo (%ile<21) LoAvg (21-40) Avg (41-60) HiAvg (61-80) Hi (>80)



This graph shows how many students performed in each percentile score band at each grade level for Math.

- Overall K-8 Math: **54%** of the NB students performed in the “High” score band (>80th %ile), **25%** “HiAvg” (61st-80th).

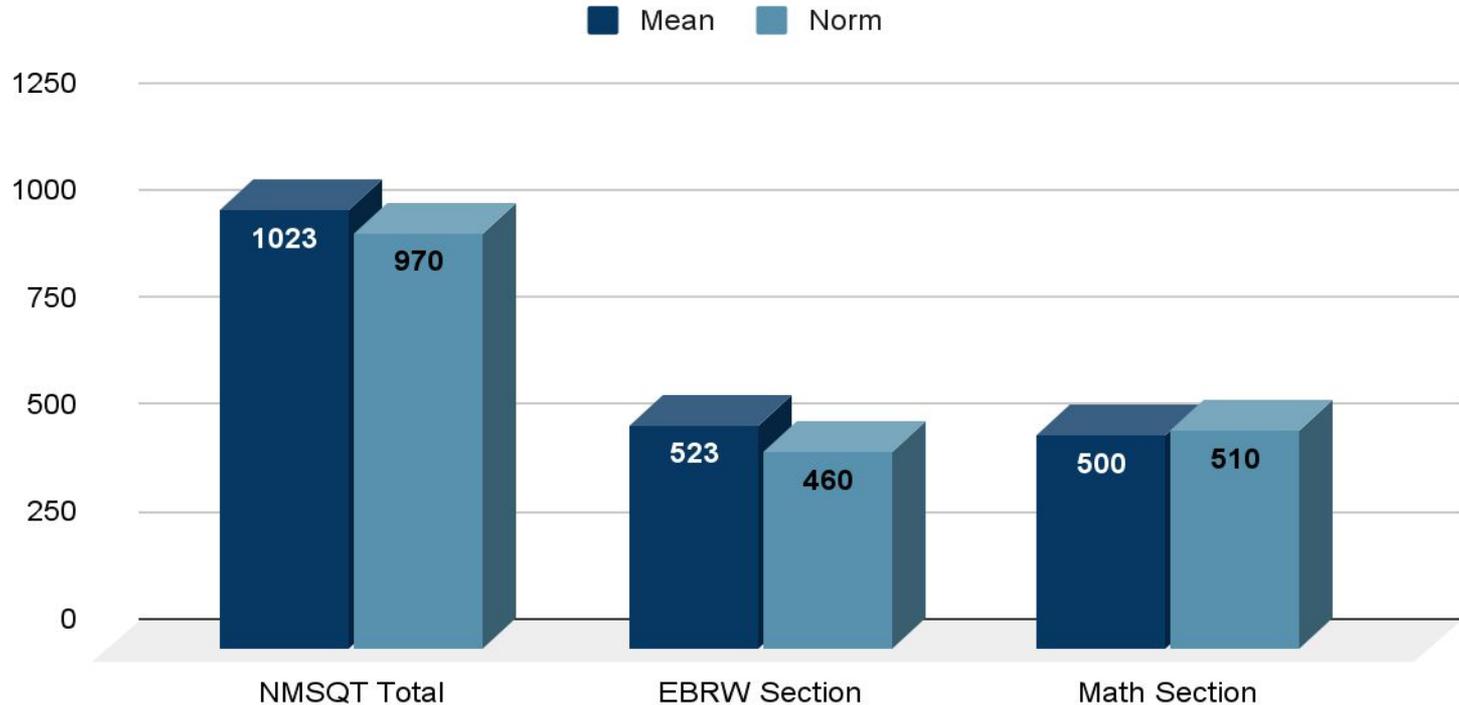
# Fall 25 NMSQT (Grade 11)

- Benchmark Performance (% of students):
  - met benchmark;
  - approaching benchmark (within 1 grade level);
  - needs to strengthen (below more than 1 grade level)
- Domain Performance: Knowledge and Skills
  - Compare the domain performance with overall performance to identify relative strengths and weaknesses

## Slides 12-16: NMSQT EBRW & Math

- NB mean scores compared to national averages
- Benchmark Performance
- Domain Performance: Knowledge and Skills

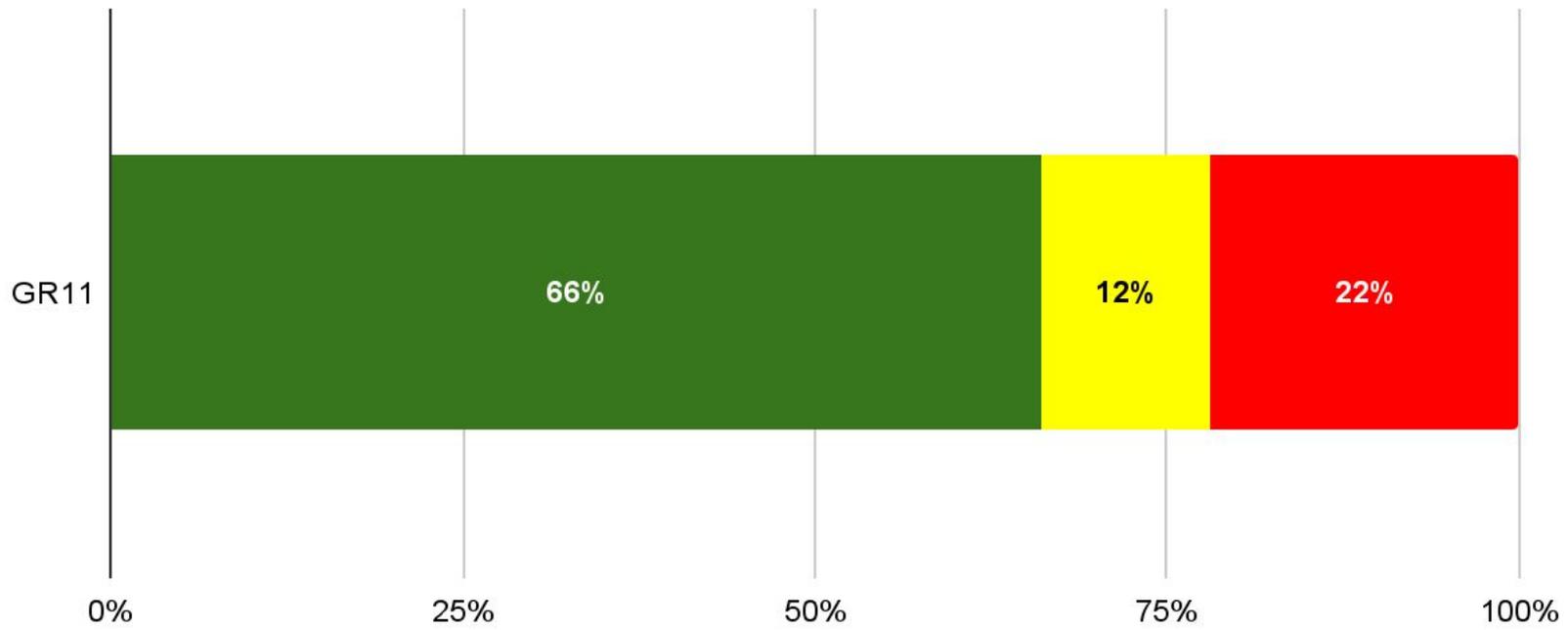
## New Buffalo F 25 NMSQT: Mean vs. Norm



The total score exceeds the national average, while the EBRW score section exceeds the national average and Math section is slightly below the national average (Norm).

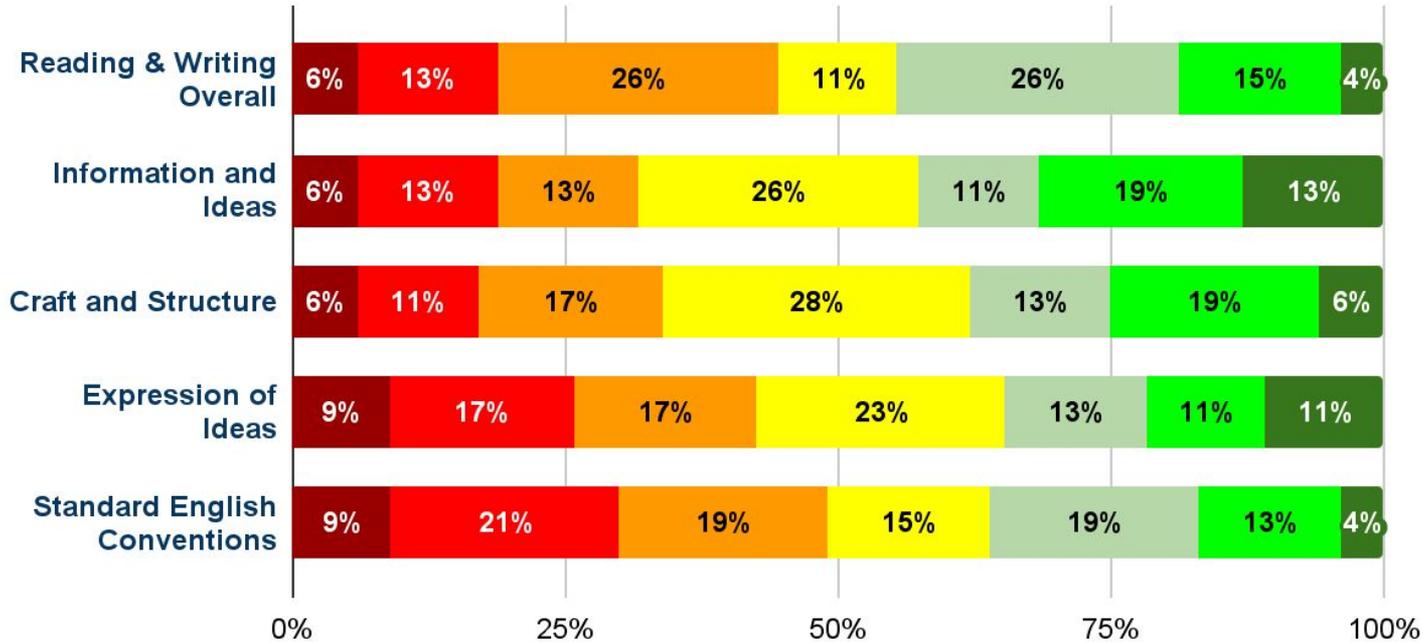
# New Buffalo F 25 NMSQT Benchmark Performance: Reading & Writing

■ % Meets or Exceeds    ■ % Approaching    ■ % Needs to Strengthen Skills



# New Buffalo F 25 NMSQT Knowledge and Skills:

■ 120-360  
 ■ 370-410  
 ■ 420-480  
 ■ 490-540  
 ■ 550-600  
 ■ 610-670  
 ■ 680-720



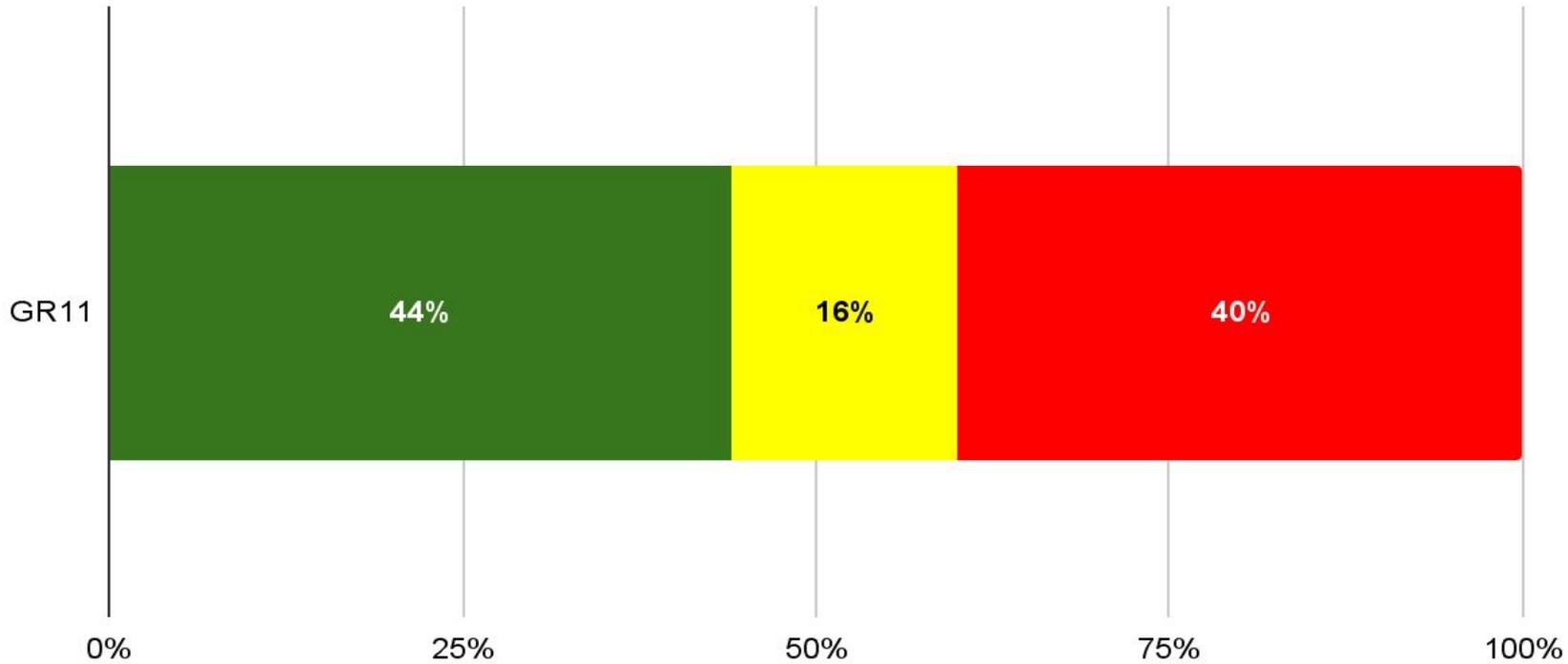
**11th grade ERW:**

**Relative Strength:**  
Information and Ideas

**Relative Weakness:**  
Standard English Conventions

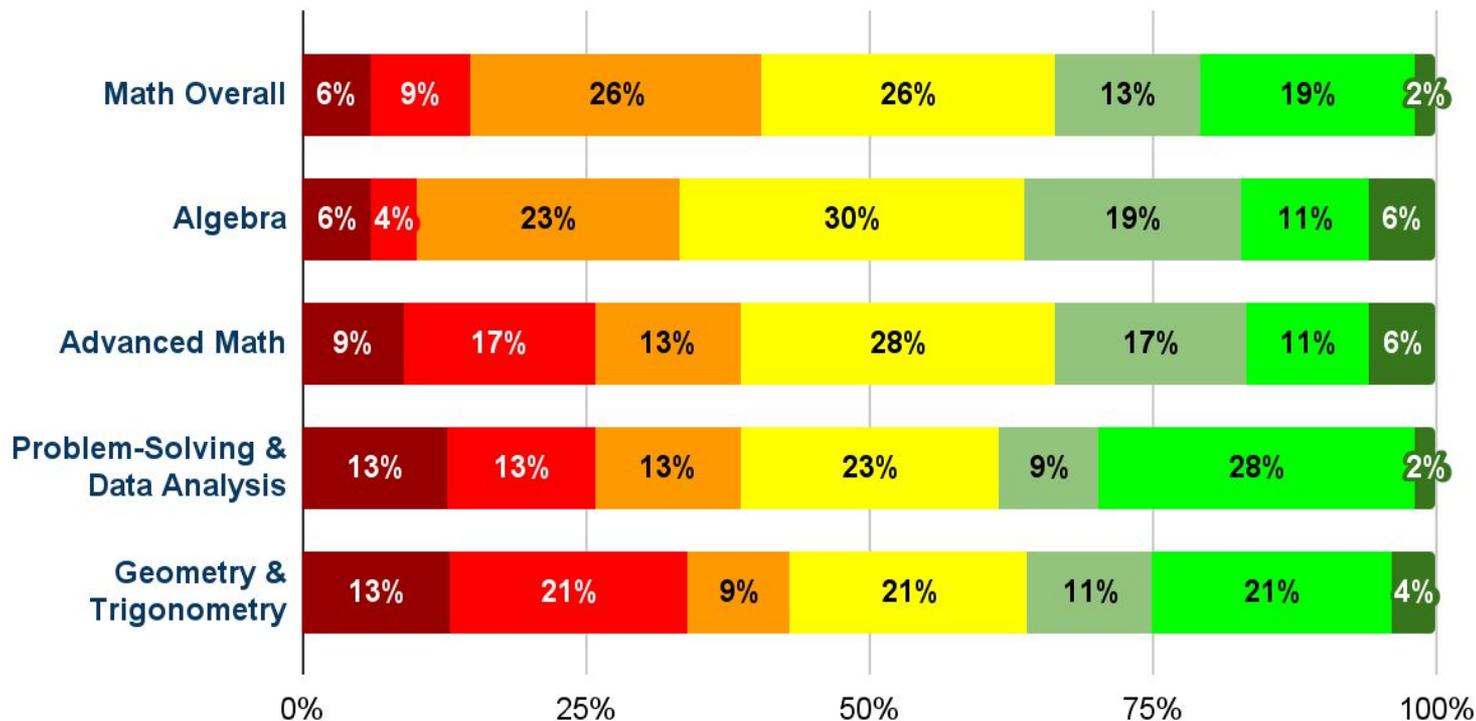
# New Buffalo F 25 NMSQT Benchmark Performance: Math

■ % Meets or Exceeds    ■ % Approaching    ■ % Needs to Strengthen Skills



# New Buffalo F 25 NMSQT Knowledge and Skills: Math

■ 160-360  
 ■ 370-410  
 ■ 420-460  
 ■ 470-540  
 ■ 550-600  
 ■ 610-670  
 ■ 680-760



**11th grade Math:**

**Relative Strength:**  
 Problem-Solving &  
 Data Analysis  
 Algebra

**Relative Weakness:**  
 Adv. Math