



**NORWALK**  
Public Schools

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# Middle School NWEA MAP Results

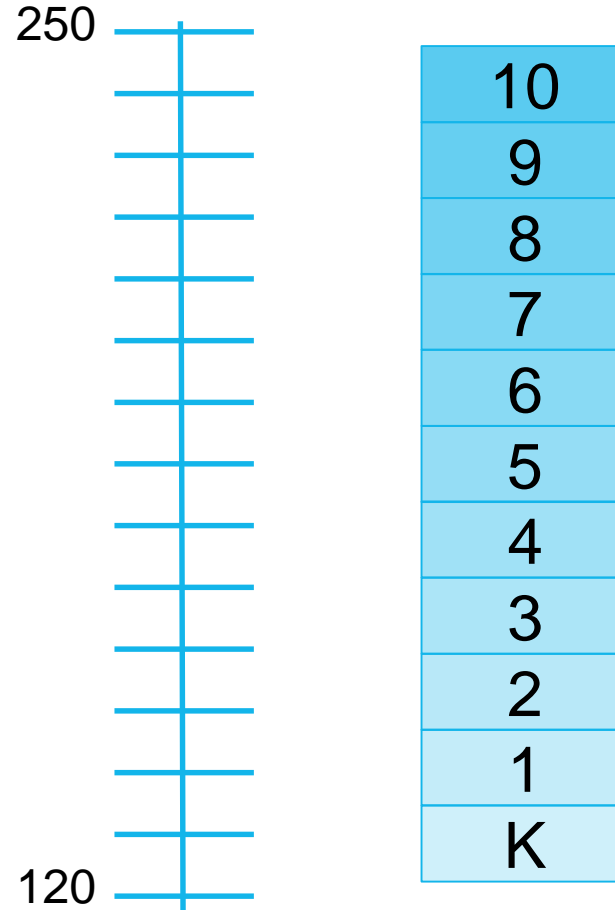
March 7, 2017

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# Rasch unIT (RIT) Scale

- Equal interval
- Measures achievement
- Used to show growth over time
- Independent of grade level

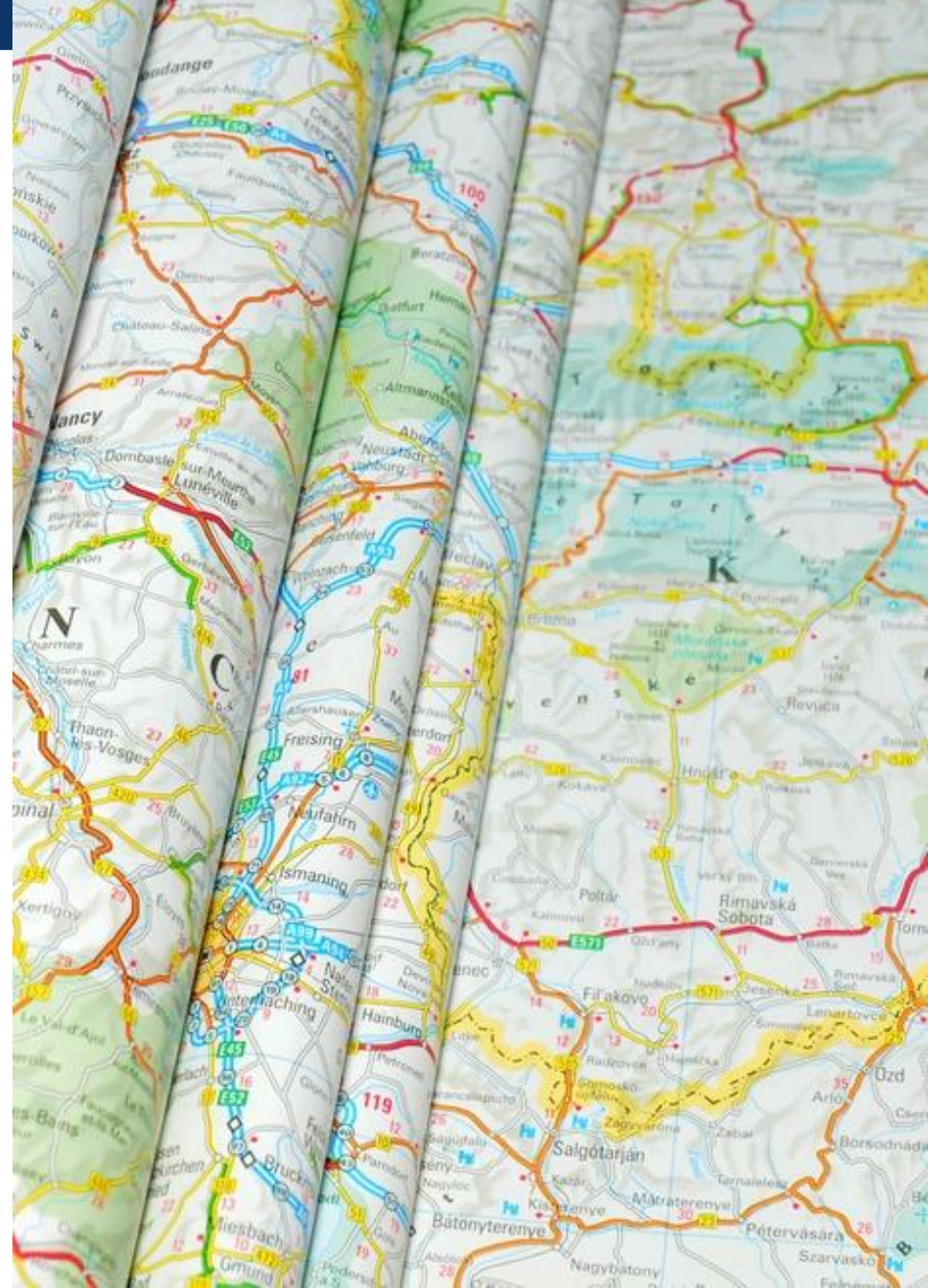
## Grade-Level Norms



# Instructional Level versus Mastery

The MAP test:

- Provides information about the instructional level of the student
- Provides a road map for students toward achieving mastery
- Is not a test for determining mastery of skills



# Normative Data: Bringing Context to the Data

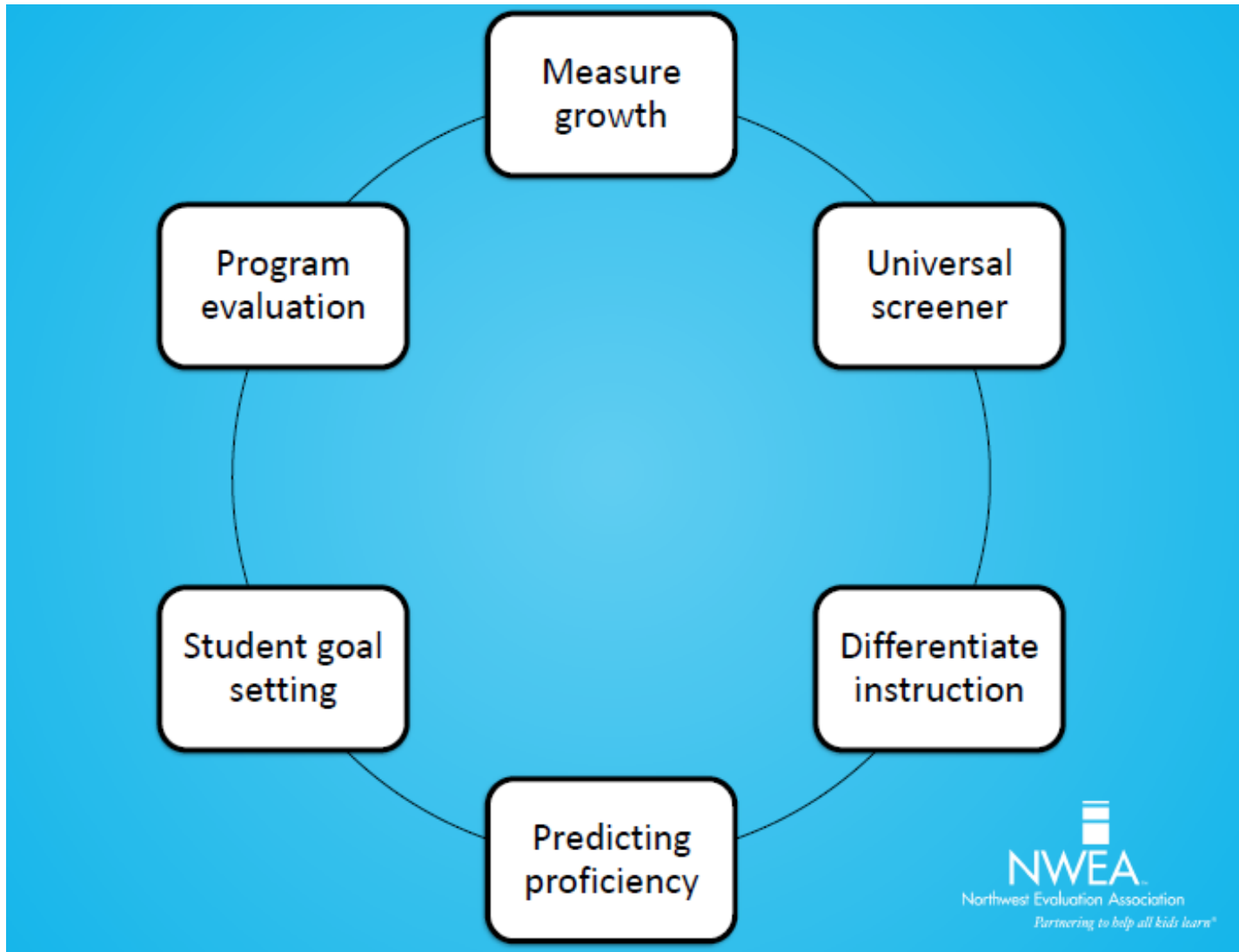
## Status Norms

- Compares student achievement to typical performance
  - Beginning, Middle and End of Year
- Grade-level percentiles put student RIT scores in context

## Growth Norms

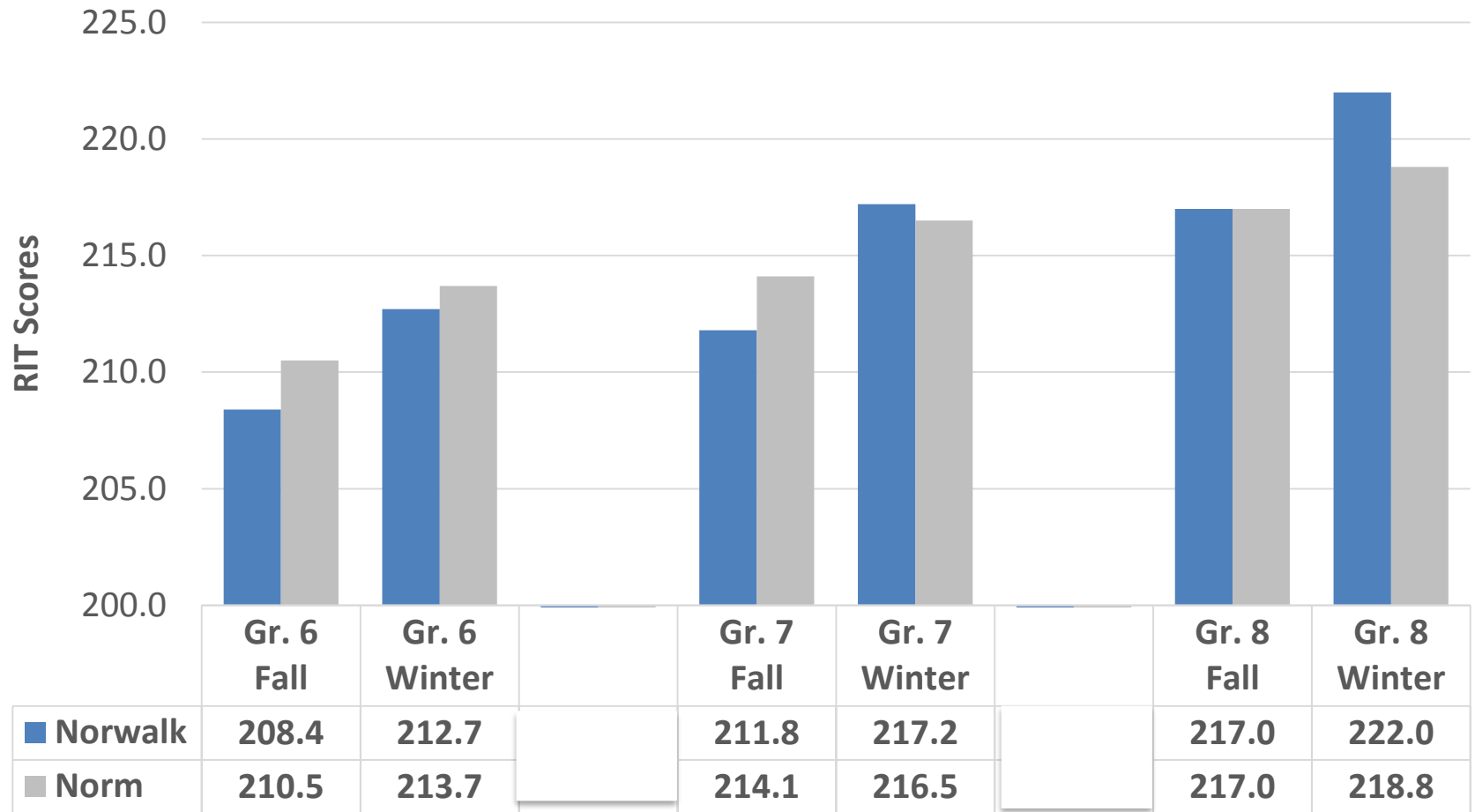
- Projects growth for every student based on:
  - Grade level
  - Starting score
  - Instructional time

# How is MAP Data Used?



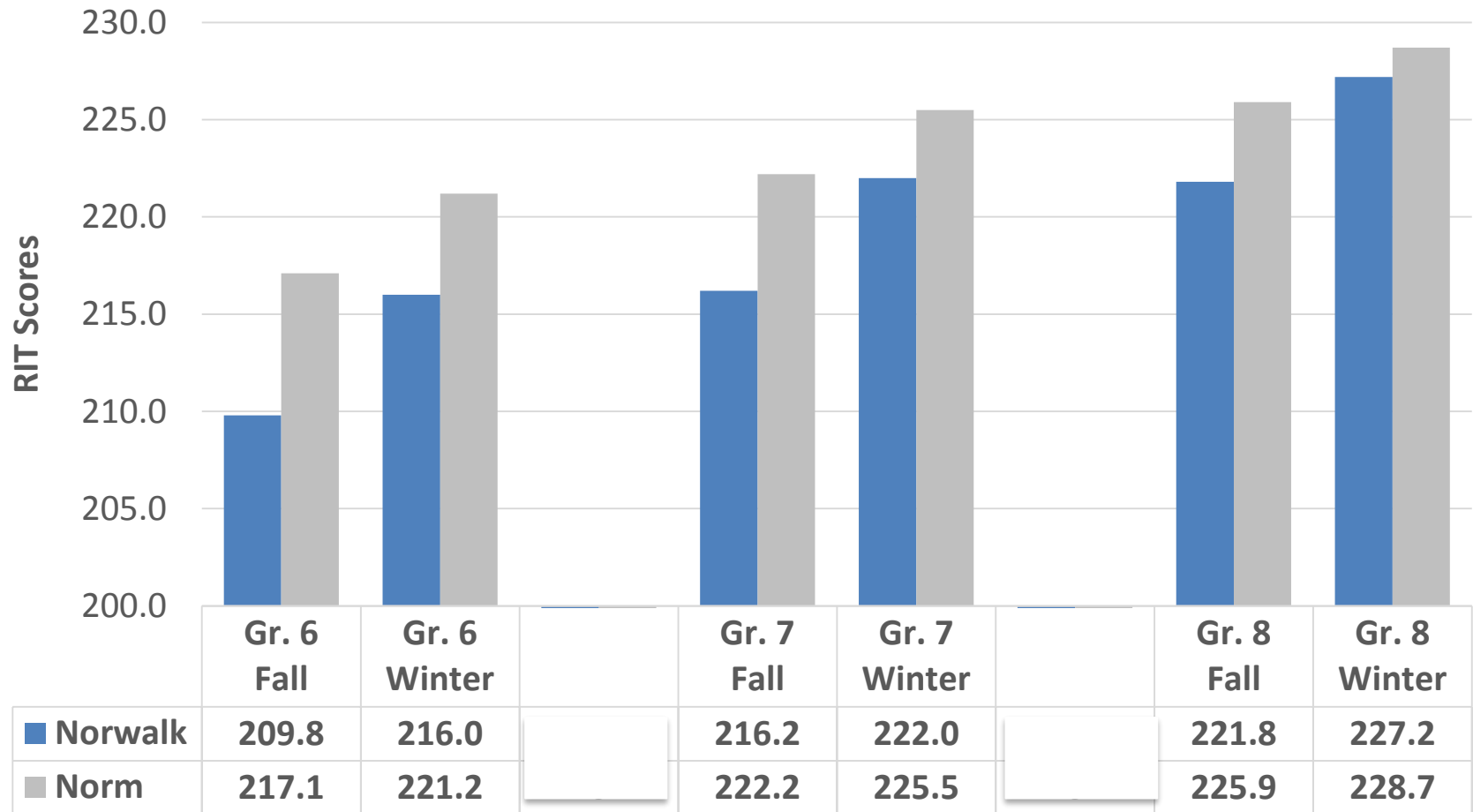
# 2016-17 Reading MAP Scores Grades 6-8

## Comparison: Norwalk to NWEA Norm

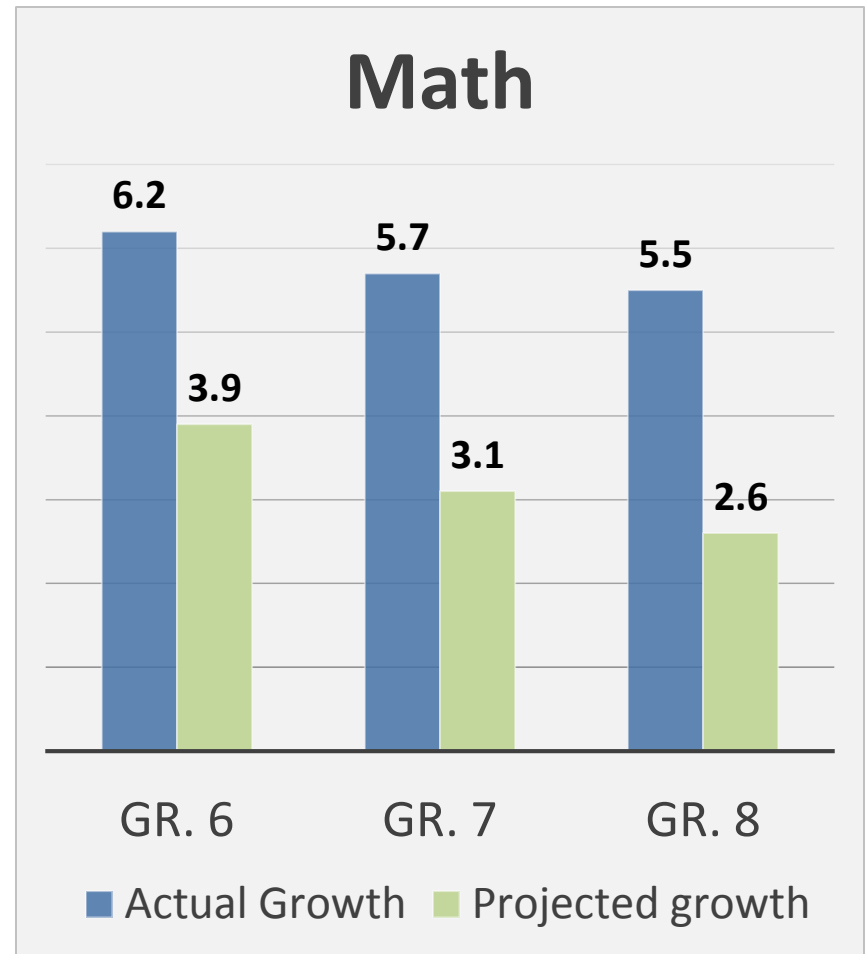
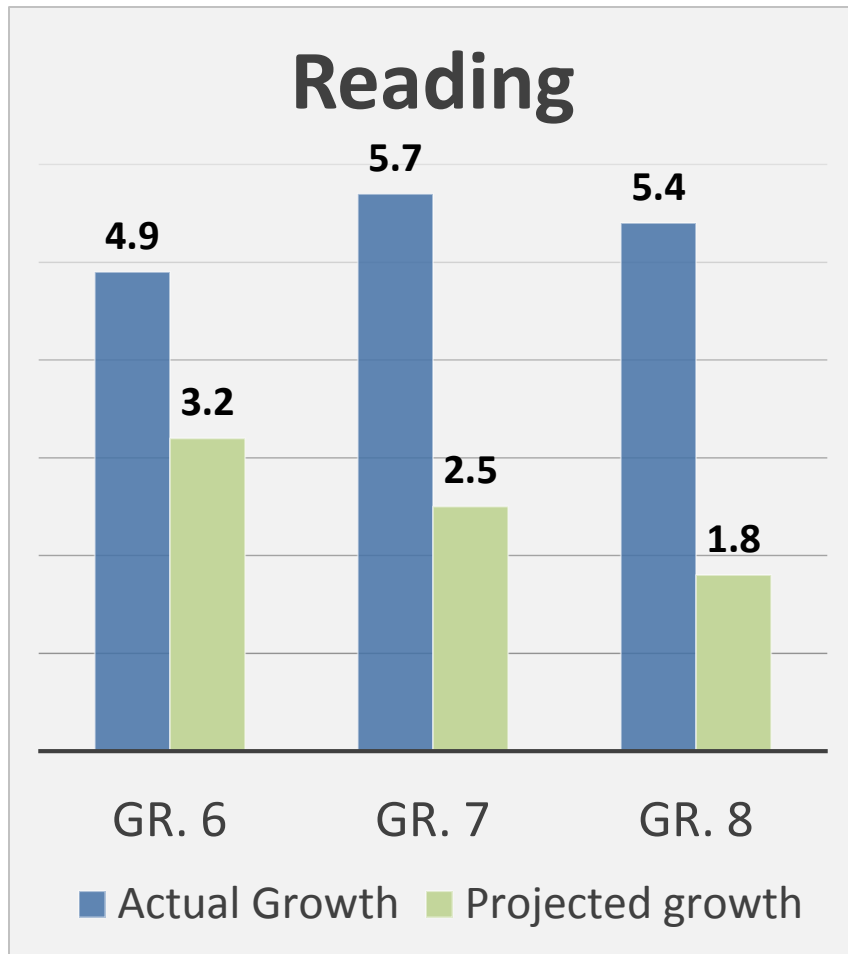


# 2016-17 Math MAP Scores Grades 6-8

## Comparison: Norwalk to NWEA Norm



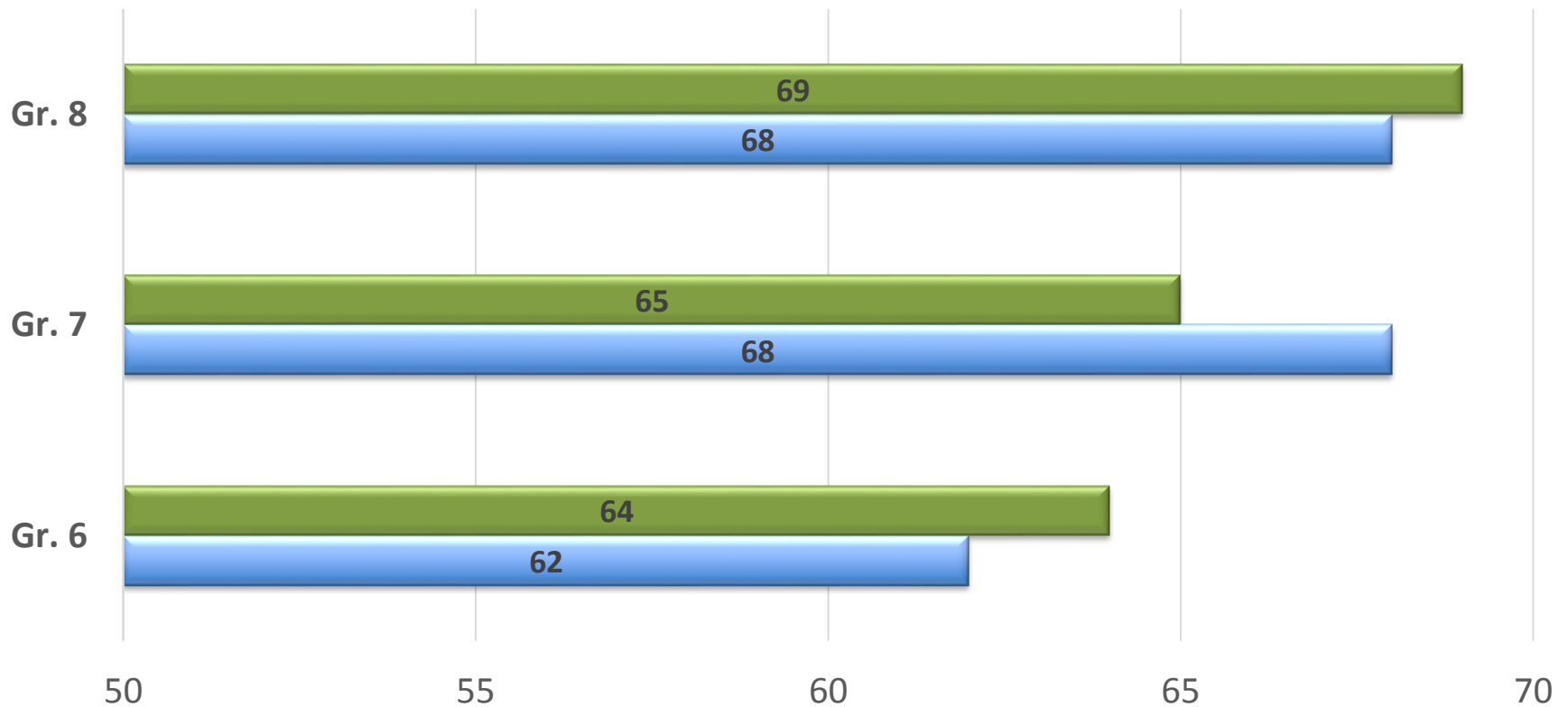
# Fall to Winter MAP Growth - RIT Points



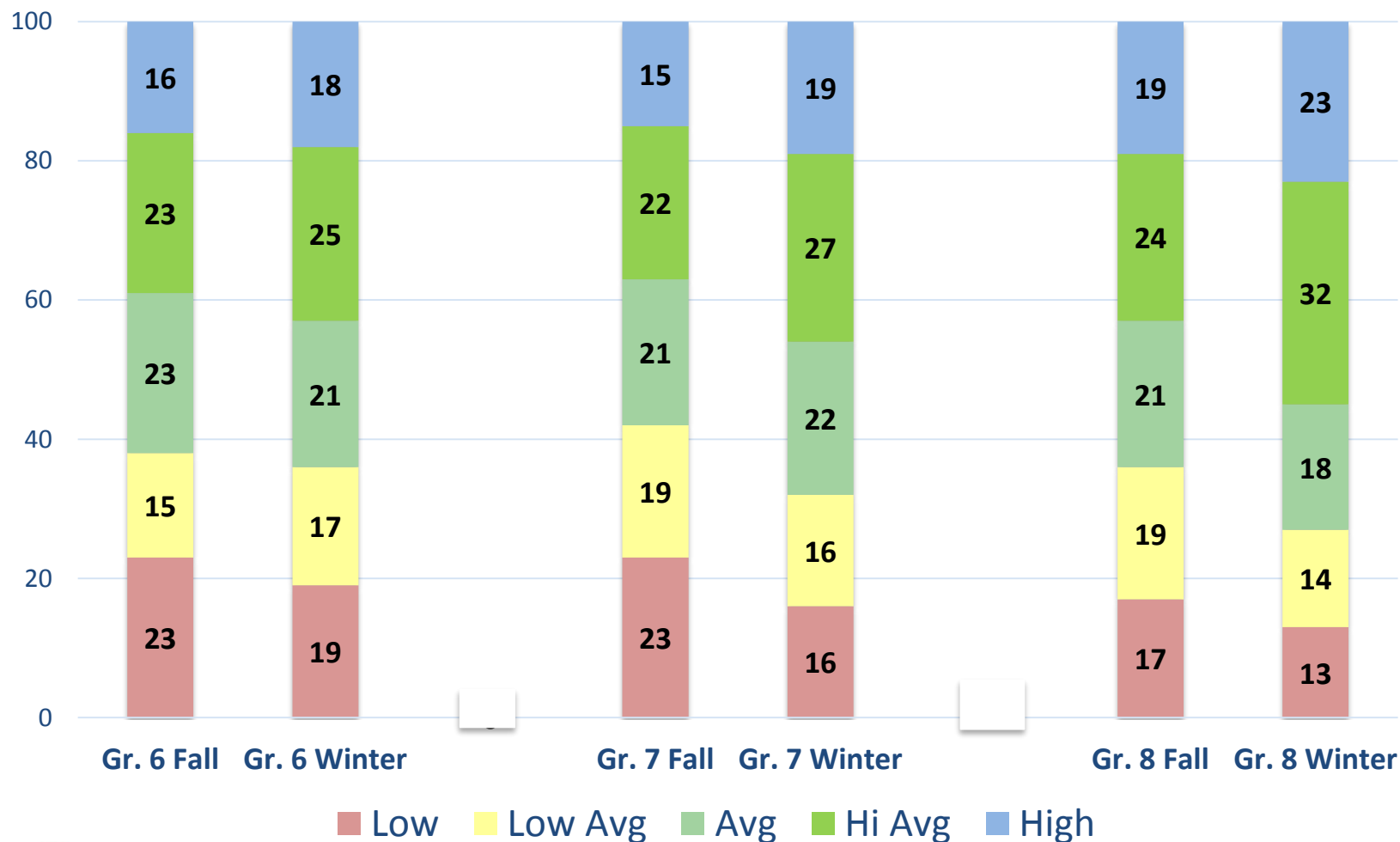


# Fall to Winter - Percent of Students who Met/Exceeded Growth Projections

■ Math ■ Read



# Reading: % of Students by Percentile Bands



# Math: % of Students by Percentile Bands

