ACADEMIC COMMITTEE

Data-driven decision-making at
GLOBE & Winter MAP Results

DATA & DECISION-MAKING

Decision-making in education settings is a **process of discernment** in light of data and evidence, our lived experiences, and the voices of the communities we serve.
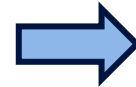
APPROACH

- Prioritize data for **learning** over data for accountability

- Engage **community participation** and voice

- Data is only **one piece of the puzzle:** need to integrate and interpret from lived experience and community voice

- Place at the forefront individuals' privacy and confidentiality
  - **Privacy** refers to a person's right to control access of others to themselves.
  - **Confidentiality** refers to the proper safeguarding, handling, and use of data.

QUESTIONS TO EXPLORE

- How can GLOBE support students successfully **develop literacy skills** in both languages regardless of ability in the K-2 years? ⇒ *Examine MAP and Stamp data, interview teachers, consult with experts*

- How can GLOBE **support parents** as they navigate a dual-language immersion school environment? ⇒ *Surveys of parents, focus groups, GLOBE orientations*

- How can GLOBE **prepare graduating students** to be successful in high school? ⇒ *Examine standardized test scores, communicate with alumni, 'big data'*

WINTER MAP REPORT

Projected Proficiency
Student Growth
Cohort Analysis

KEY TERMS

RIT SCORE

Measures student achievement and growth. RIT scores range from about 100 to 300. Students typically start at the 180 to 200 level in the third grade and progress to the 220 to 260 level by high school.
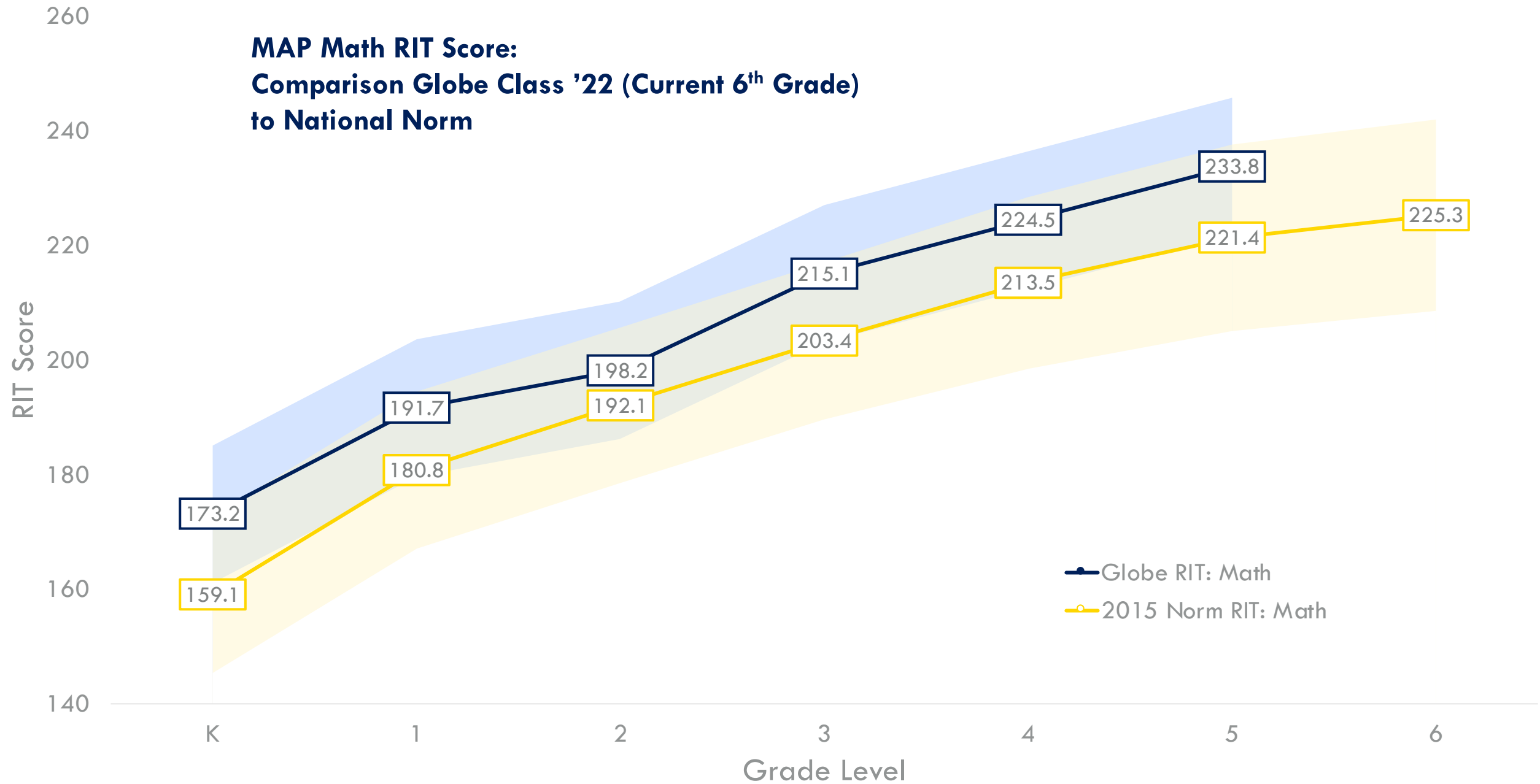
NORM GROUP AVERAGE

The average score of students who were in the same grade and tested in the same term as observed in the latest NWEA norming study.
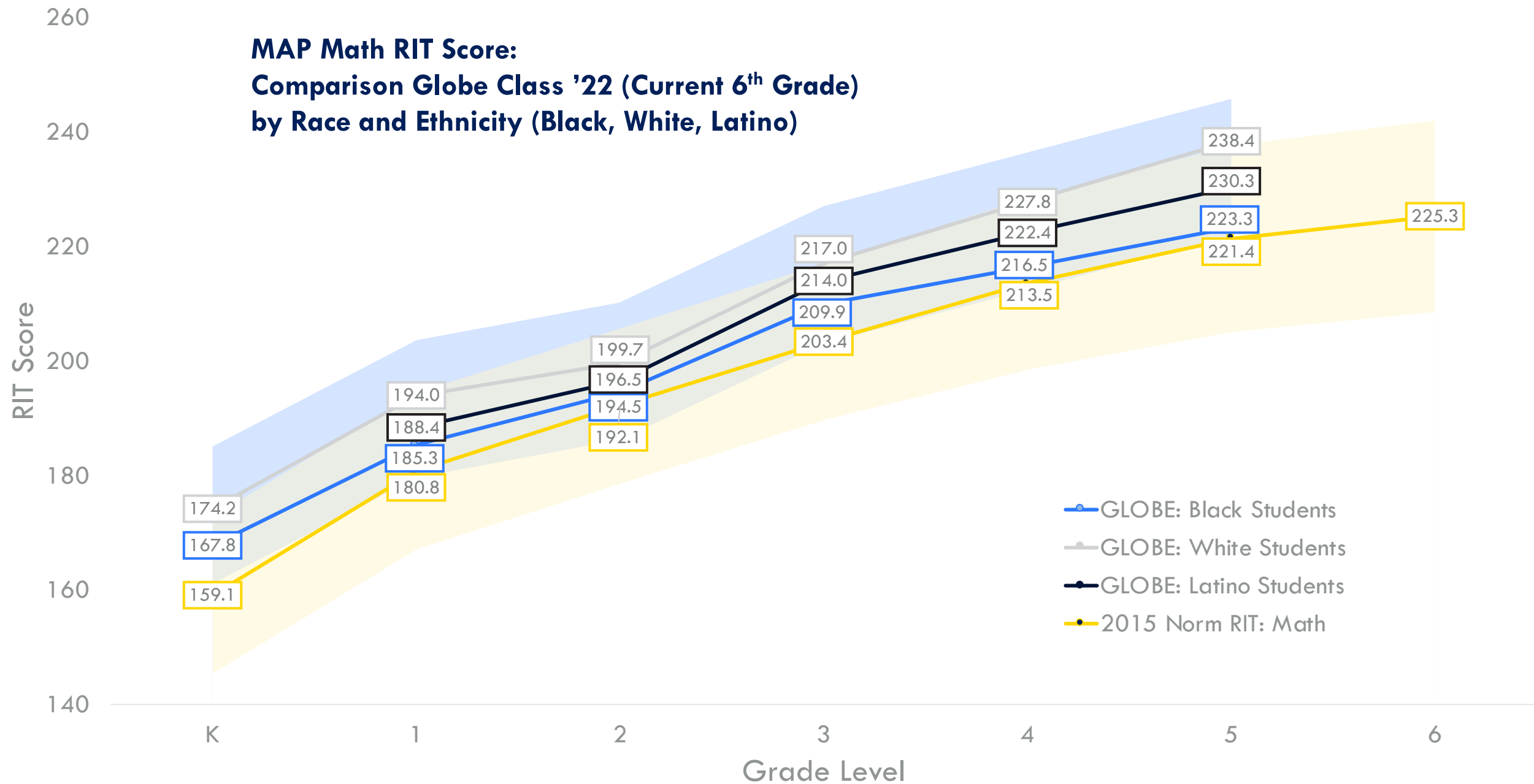
COHORT ANALYSIS

What is the "story" of student learning over time?

MAP Math RIT Score:
Comparison Globe Class '22 (Current 6th Grade)
to National Norm

RIT Score

Grade Level

K   1   2   3   4   5   6

260
240
220
200
180
160
140

173.2
191.7
198.2
215.1
224.5
233.8

159.1
180.8
192.1
203.4
213.5
221.4
225.3

Globe RIT: Math
2015 Norm RIT: Math

MAP Math RIT Score:
Comparison Globe Class '22 (Current 6th Grade)
by Race and Ethnicity (Black, White, Latino)

RIT Score (y-axis): 140, 160, 180, 200, 220, 240, 260

Grade Level (x-axis): K, 1, 2, 3, 4, 5, 6

Grade	GLOBE: White	GLOBE: Latino	GLOBE: Black	2015 Norm RIT: Math
K	174.2		167.8	159.1
1	194.0	188.4	185.3	180.8
2	199.7	196.5	194.5	192.1
3	217.0	214.0	209.9	203.4
4	227.8	222.4	216.5	213.5
5	238.4	230.3	223.3	221.4
6				225.3

Legend:
— GLOBE: Black Students
— GLOBE: White Students
— GLOBE: Latino Students
— 2015 Norm RIT: Math
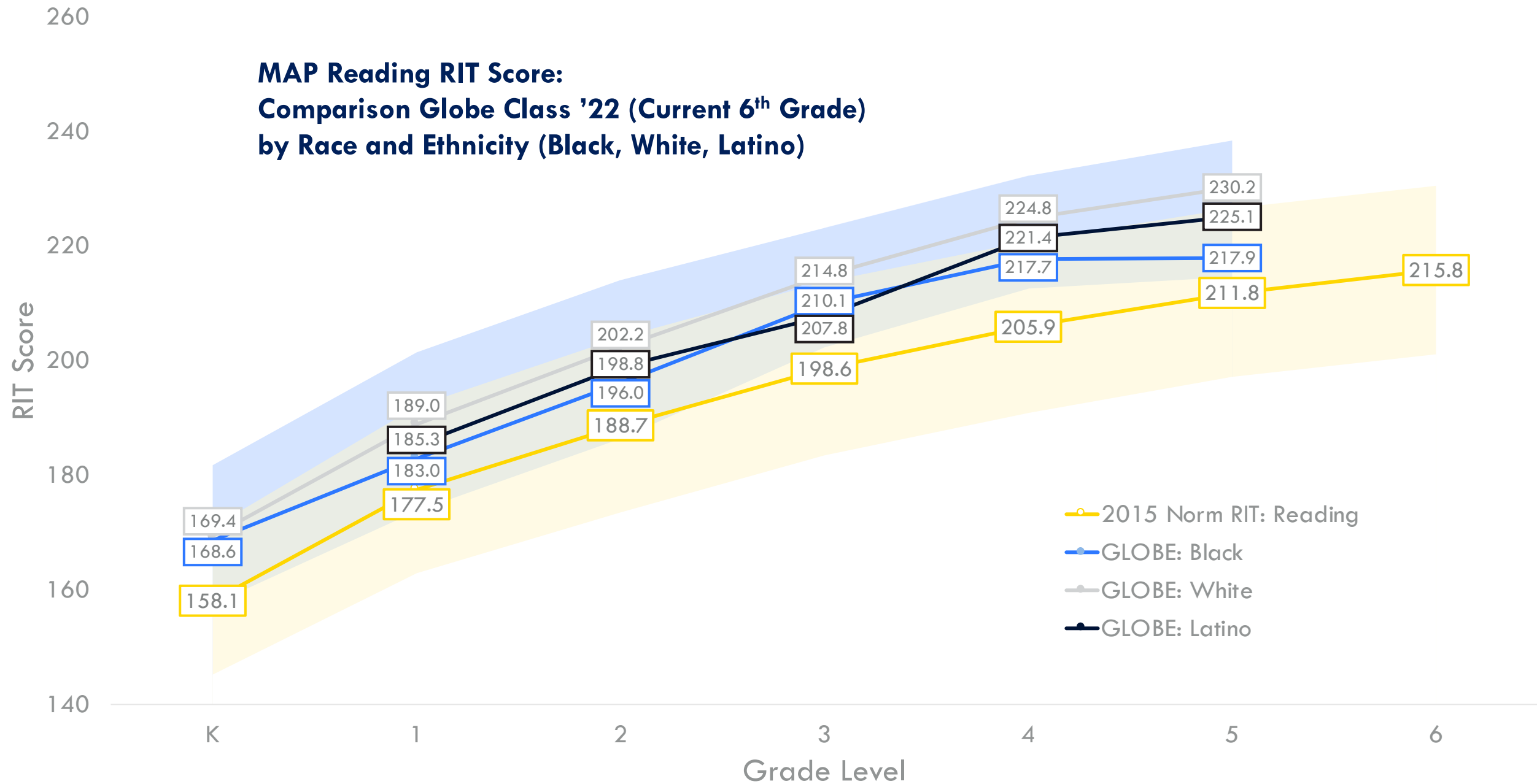
MAP Reading RIT Score:
Comparison Globe Class '22 (Current 6th Grade)
to National Norm

RIT Score

Globe RIT: Reading
2015 Norm RIT: Reading

260
240
220
200
180
160
140

Grade Level

K   1   2   3   4   5   6

169.6   187.6   200.1   212.6   222.5   226.5
158.1   177.5   188.7   198.6   205.9   211.8   215.8

MAP Reading RIT Score:
Comparison Globe Class '22 (Current 6th Grade)
by Race and Ethnicity (Black, White, Latino)

RIT Score

K: 169.4, 168.6, 158.1

1: 189.0, 185.3, 183.0, 177.5

2: 202.2, 198.8, 196.0, 188.7

3: 214.8, 210.1, 207.8, 198.6

4: 224.8, 221.4, 217.7, 205.9

5: 230.2, 225.1, 217.9, 211.8

6: 215.8

Grade Level

2015 Norm RIT: Reading
GLOBE: Black
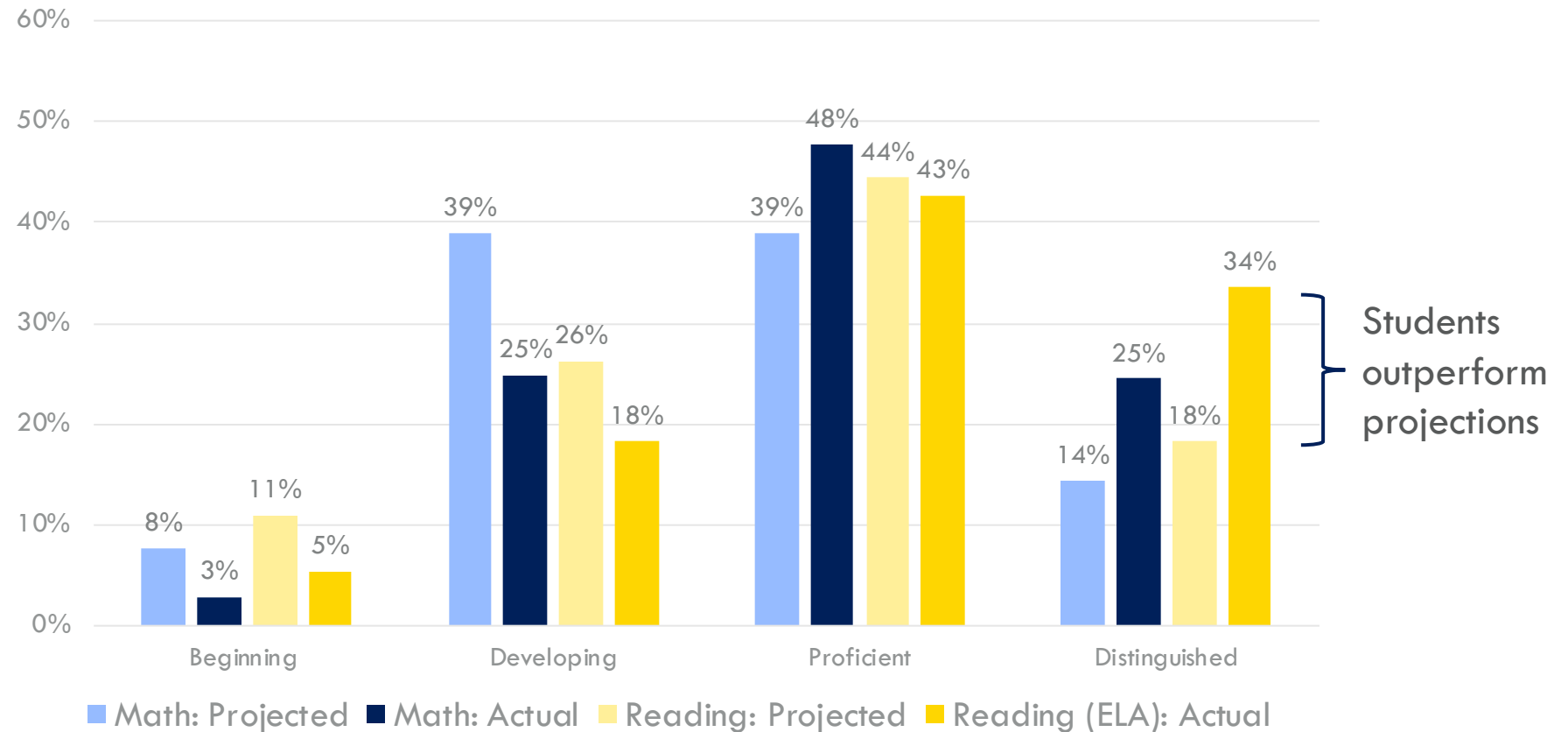GLOBE: White
GLOBE: Latino

PROFICIENCY: SY 2018-2019

MAP Winter Projected vs Spring Actual Performance on Georgia Milestones, 2018-2019. Grades 3-8.

KEY POINT:
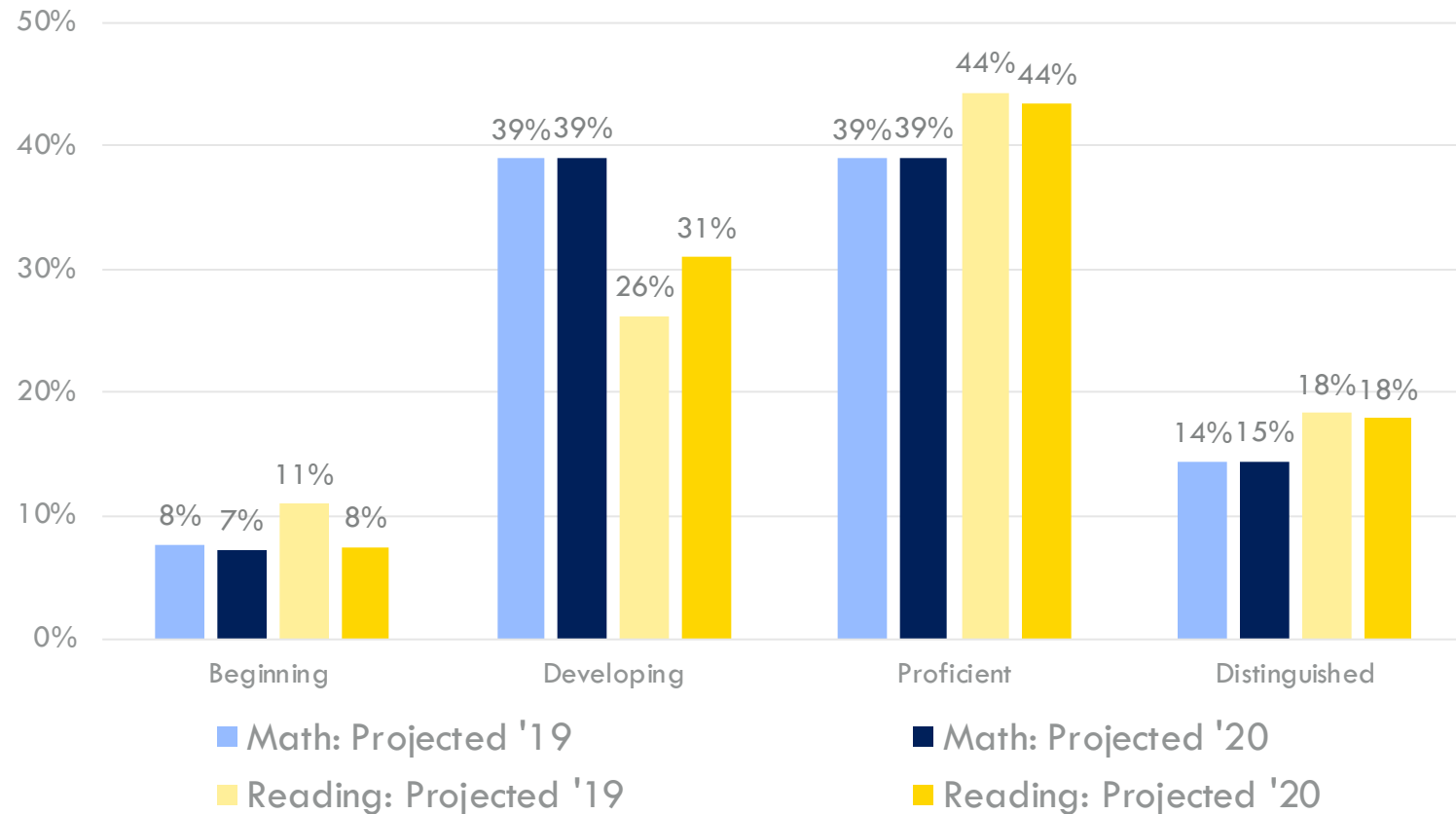Historically, GLOBE students overperform their MAP projected Milestones scores

Students outperform projections

Legend: ■ Math: Projected ■ Math: Actual ■ Reading: Projected ■ Reading (ELA): Actual

Beginning: 8%, 3%, 11%, 5%
Developing: 39%, 25%, 26%, 18%
Proficient: 39%, 48%, 44%, 43%
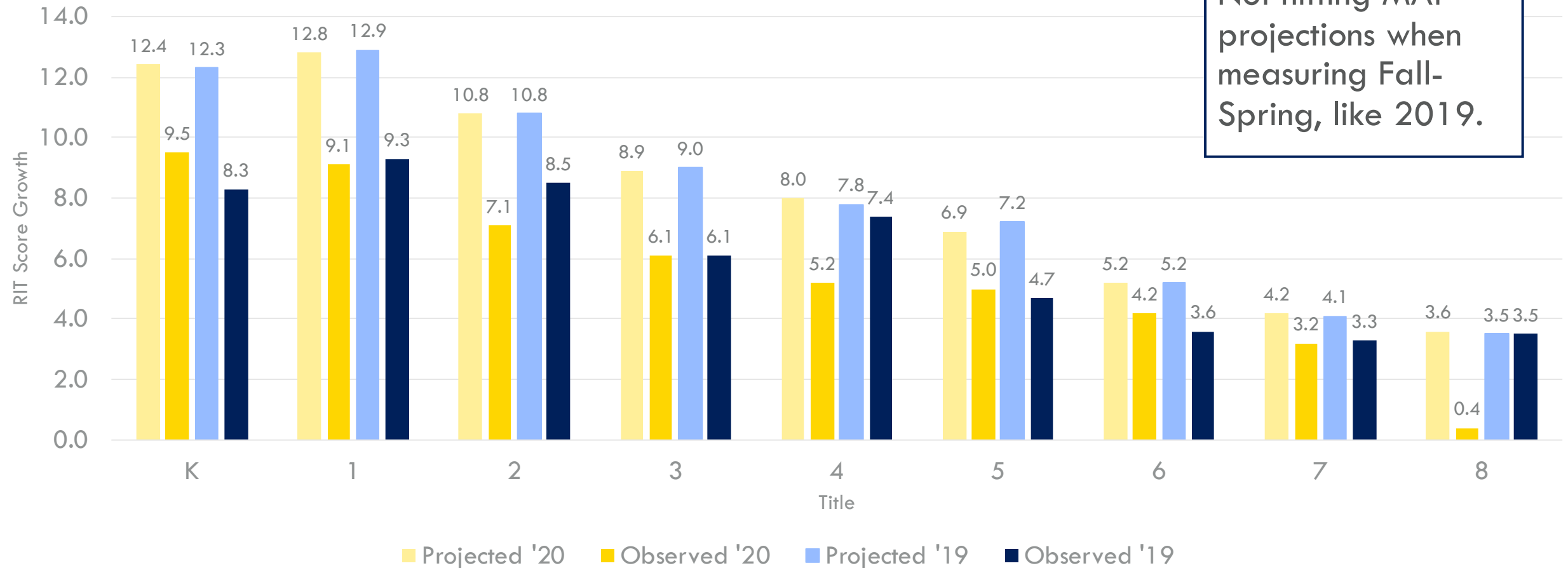Distinguished: 14%, 25%, 18%, 34%

STUDENT GROWTH SUMMARY

MAP Math OBSERVED & PROJECTED, SY 2019 & SY 2020 FALL TO WINTER

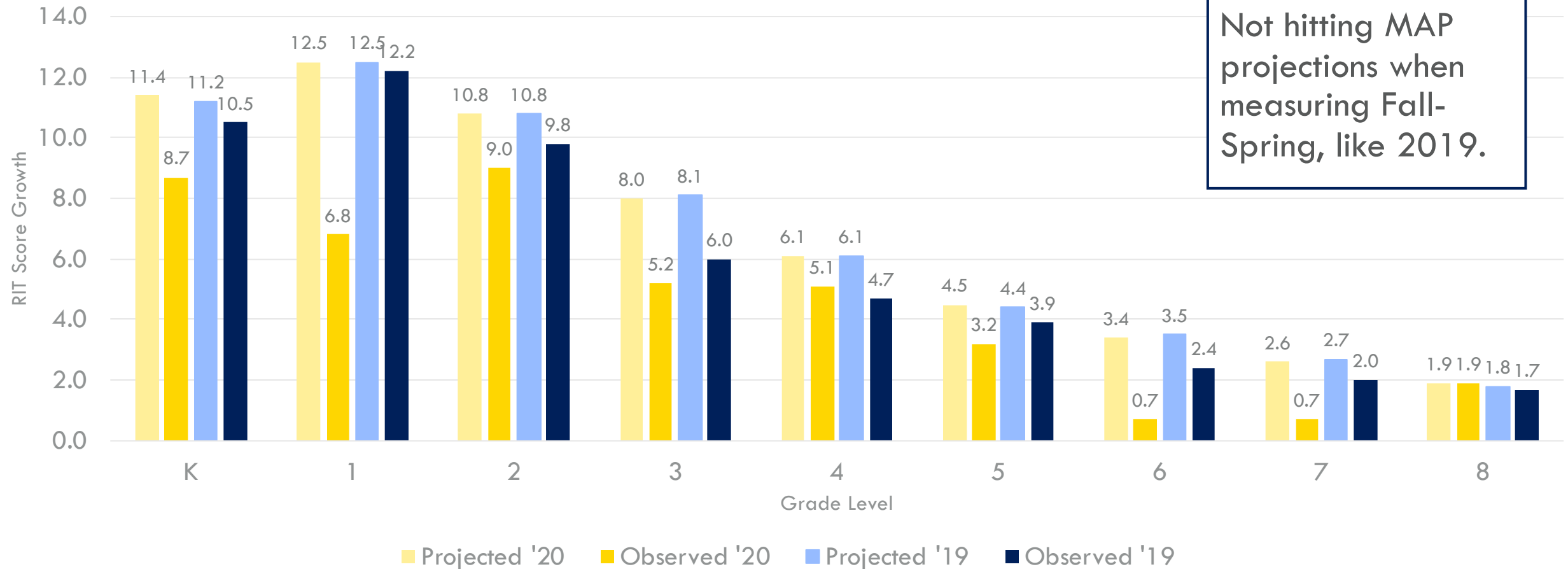**KEY POINT:** Not hitting MAP projections when measuring Fall-Spring, like 2019.

RIT Score Growth

	K	1	2	3	4	5	6	7	8
Projected '20	12.4	12.8	10.8	8.9	8.0	6.9	5.2	4.2	3.6
Observed '20	9.5	9.1	7.1	6.1	5.2	5.0	4.2	3.2	0.4
Projected '19	12.3	12.9	10.8	9.0	7.8	7.2	5.2	4.1	3.5
Observed '19	8.3	9.3	8.5	6.1	7.4	4.7	3.6	3.3	3.5

Title

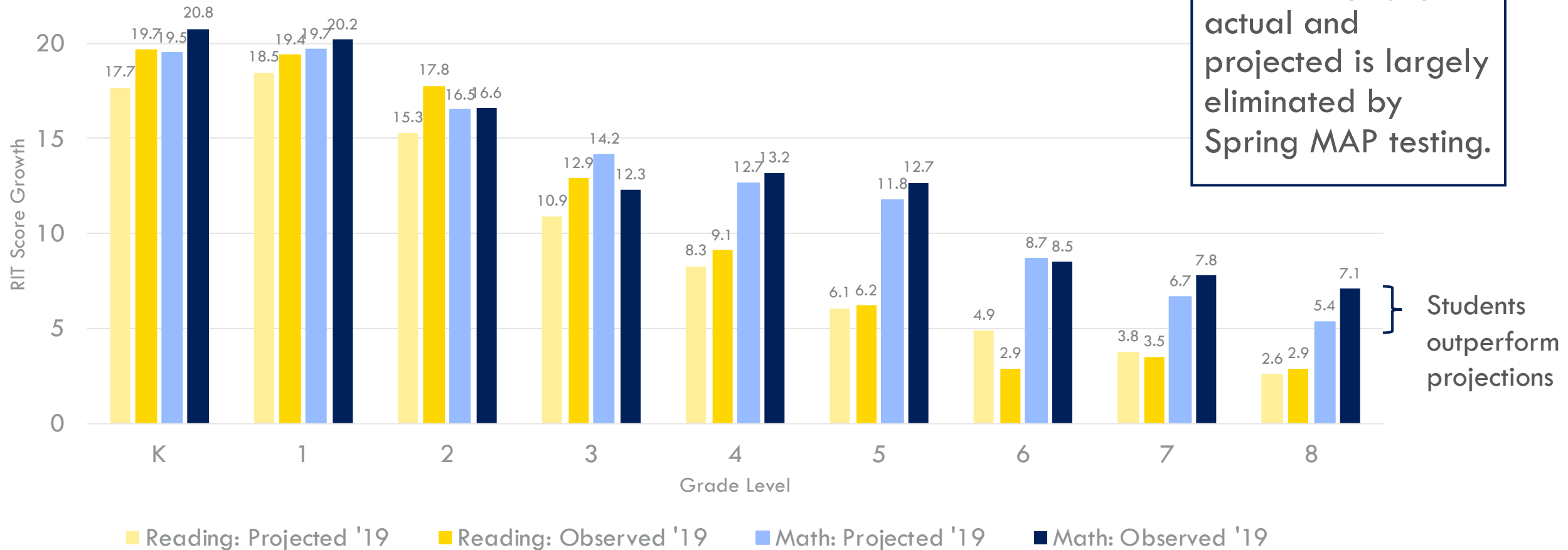Projected '20   Observed '20   Projected '19   Observed '19

STUDENT GROWTH SUMMARY

**MAP Math OBSERVED & PROJECTED,
FALL '18 TO SPRING '19**

KEY POINT:
Historically, gap in actual and projected is largely eliminated by Spring MAP testing.

Students outperform projections

RIT Score Growth

Grade Level

K: 17.7, 19.7, 19.5, 20.8
1: 18.5, 19.4, 19.7, 20.2
2: 15.3, 17.8, 16.5, 16.6
3: 10.9, 12.9, 14.2, 12.3
4: 8.3, 9.1, 12.7, 13.2
5: 6.1, 6.2, 11.8, 12.7
6: 4.9, 2.9, 8.7, 8.5
7: 3.8, 3.5, 6.7, 7.8
8: 2.6, 2.9, 5.4, 7.1

■ Reading: Projected '19   ■ Reading: Observed '19   ■ Math: Projected '19   ■ Math: Observed '19

SUMMARY

- GLOBE students **outperform national norms on MAP**

- GLOBE students tend to **outperform projections** when examining growth from Fall to Spring – and on Georgia Milestones. We anticipate they will this year, too.

- Though there are racial/ethnic differences in achievement, **all racial/ethnic groups perform higher than national norms**