



Academic Committee

September 10 2021

Question:

How did GLOBE students fare during the pandemic?

Comparing:

Fall 2019, 2020, 2021 MAP

Spring 2018, 2019, 2021 STAMP

STAMP Testing

- Aligned with ACTFL Proficiency Guidelines
- Administered in Spring of each year (not 2020)
- Measures target language proficiency

The numbers 1-9 relate to the ACTFL scale in the following manner:

Reading and Listening Level Key

Novice

1 - Novice-Low
2 - Novice-Mid
3 - Novice-High

Intermediate

4 - Intermediate-Low
5 - Intermediate-Mid
6 - Intermediate-High

Advanced

7 - Advanced-Low
8 - Advanced-Mid
9 - Advanced-High

Writing and Speaking Level Key

Novice

1 - Novice-Low
2 - Novice-Mid
3 - Novice-High

Intermediate

4 - Intermediate-Low
5 - Intermediate-Mid
6 - Intermediate-High

Advanced

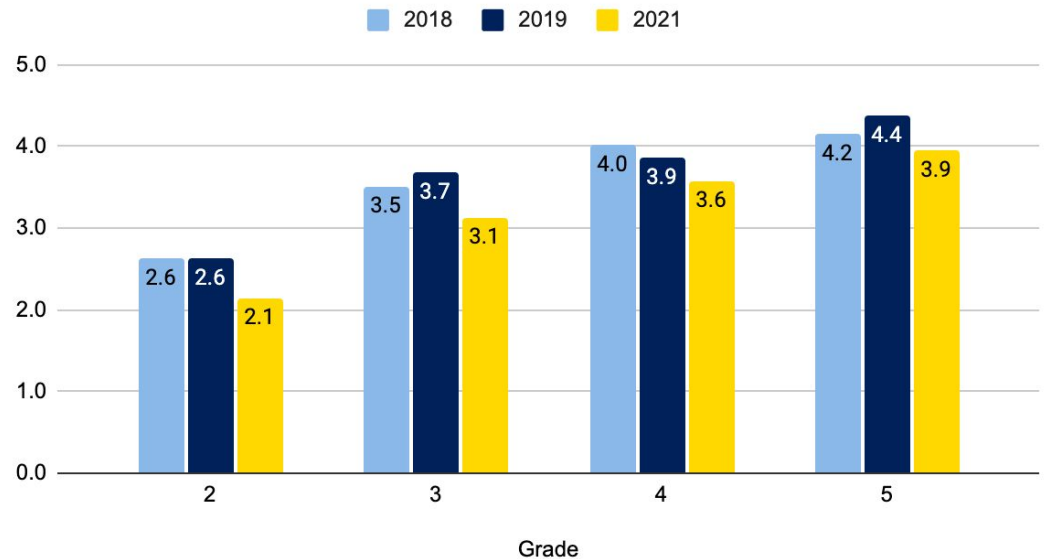
7 - Advanced-Low
8 - Advanced-Mid/High

NR - Not Ratable

STAMP Testing - Elementary

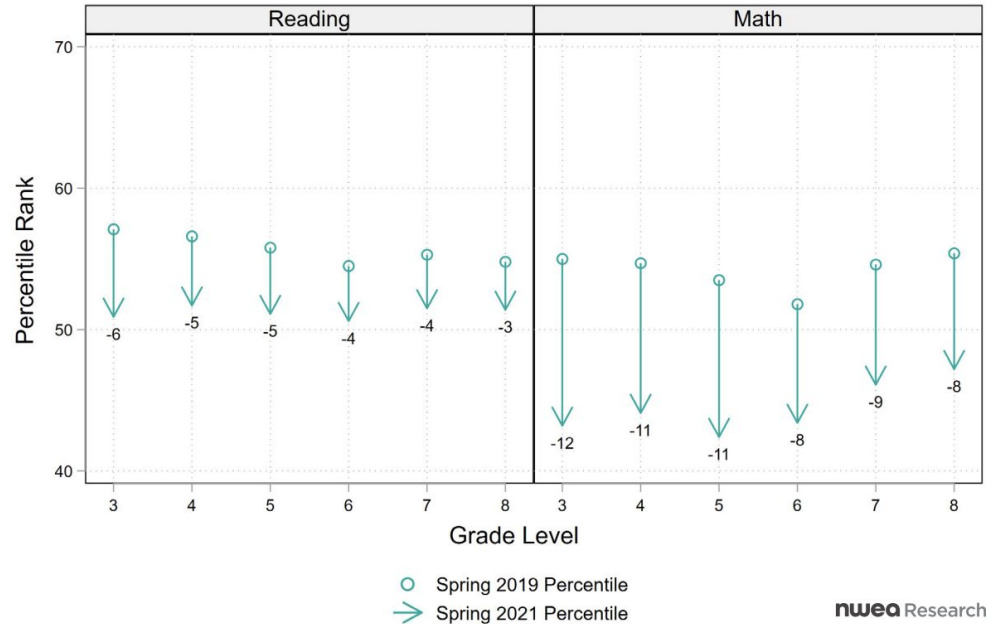
- Growth at each grade level across all years
- Lower scores in 2021 could be related to pandemic disruptions
 - Decrease in ~.5 in score
- Could provide evidence for strength of immersion model

STAMP Avg Composite Level, Grades 2, 3, 4, 5, by Year



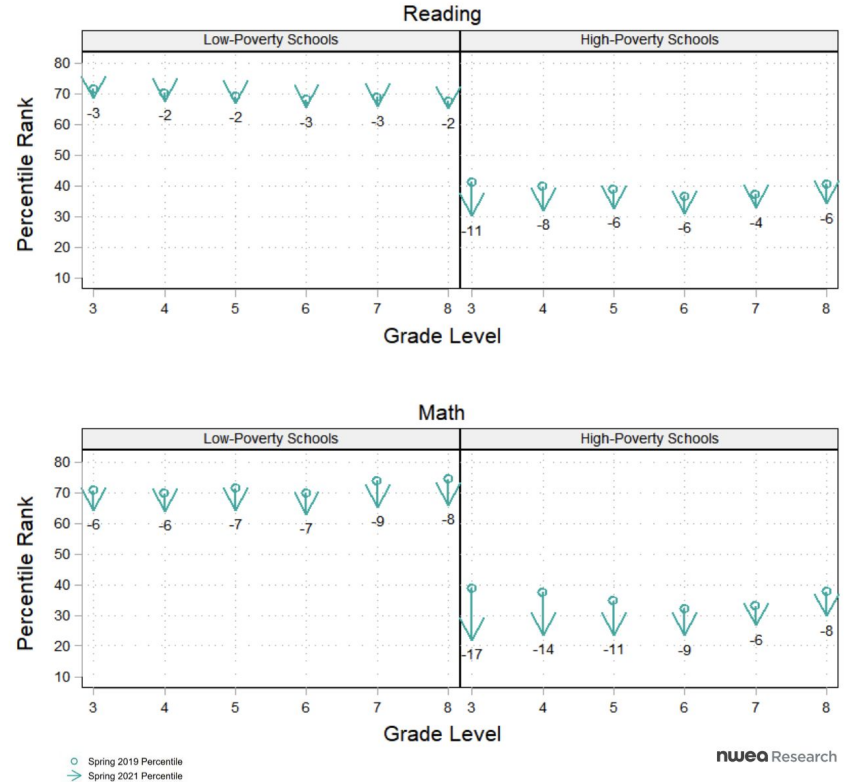
MAP Testing

- Administered F, W, S
- Updated 2020 Norms
- NWEA research indicates losses in Reading and Math relative to prior years, likely due to pandemic disruptions
 - ~5 percentile point drop reading
 - ~10 percentile point drop math



MAP Testing

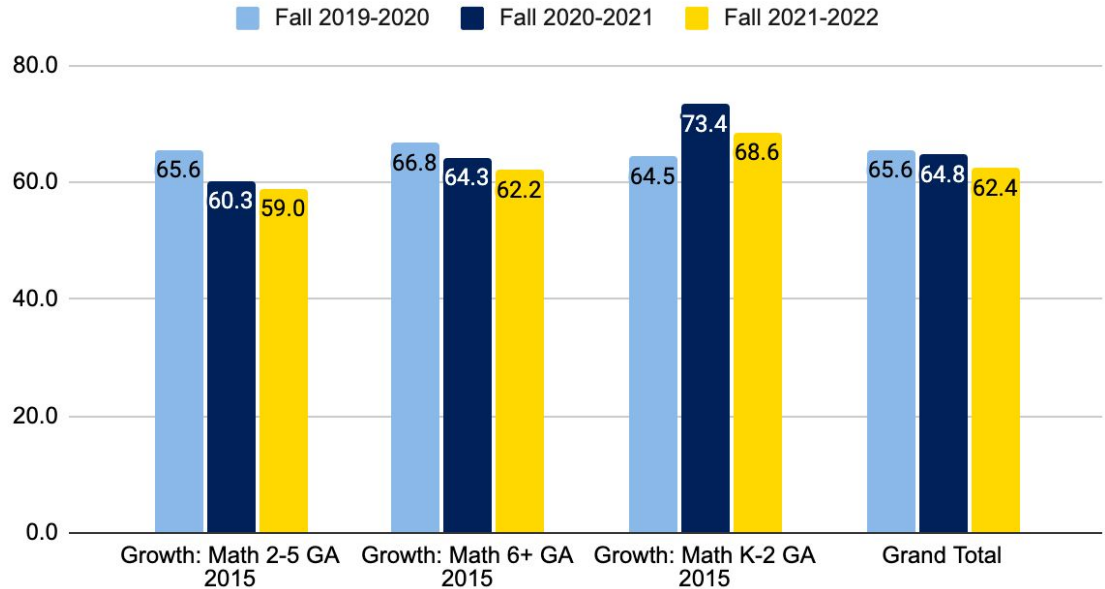
- Pandemic drop was not equally distributed across SES or race/ethnicity
- May be better to compare to low-poverty schools
 - ~2.5 percentile point drop reading
 - ~7 percentile point drop math



MAP Testing: GLOBE Math

- Drop in scores relative to Fall 2019 and Fall 2020 test scores
- GLOBE students had lower decrease compared to national averages and low-poverty schools

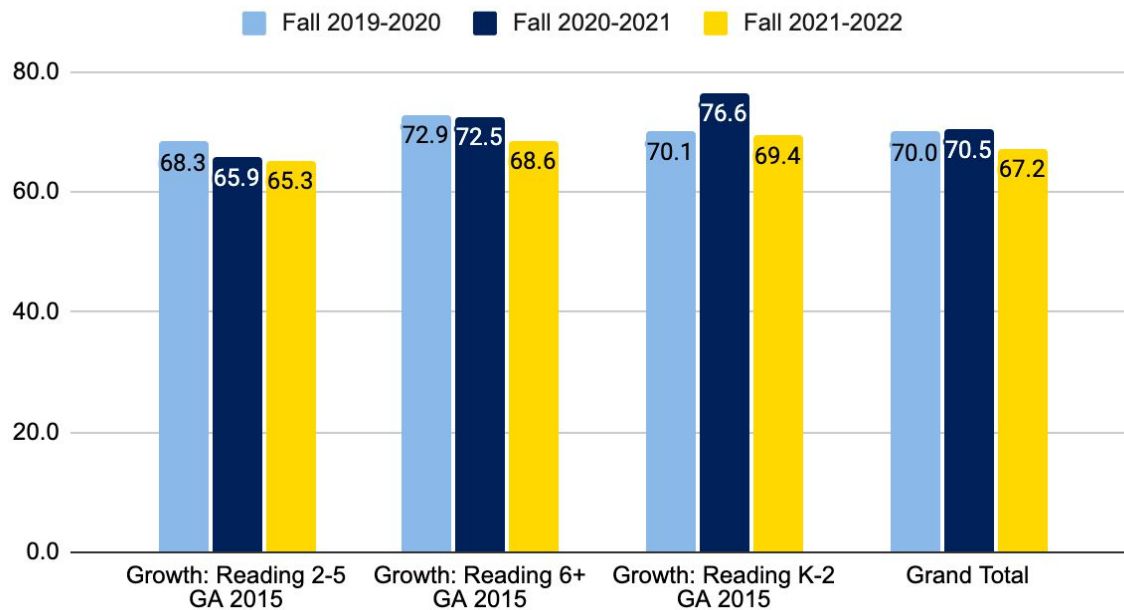
Average Math Percentile, Fall 2019, 2020, 2021



MAP Testing: GLOBE Reading

- Drop in scores relative to Fall 2019 and Fall 2020 test scores
- GLOBE students had similar decrease compared to low-poverty schools

Average Reading Percentile, Fall 2019, 2020, 2021



Summary

- **Students demonstrate progress in Mandarin, Spanish, and French**
 - GLOBE students continue to grow as target language learners
 - May benefit from increased immersion
- **GLOBE students performed well on MAP testing**
 - Outperformed expectations relative to national norms and low-poverty schools subgroup on Math
 - Performed similarly to low-poverty school averages for reading.
 - Student may benefit from in-person instruction
- **Limitations**
 - These data cannot draw definitive conclusions on in-person vs hybrid format, but suggest that students have historically performed well in in-person and immersive environments
 - Instruction only accounts for limited variability in test scores, and have to be taken into broader more holistic context of students home, school, and lived environments.