Baseline Student Achievement: Fall 2021



What is MAP?

- Norm-referenced test in reading and mathematics
- Aligned to current educational standards
- Produces a scale score called a RIT score, which is an equal interval score
- Measures students' instructional readiness



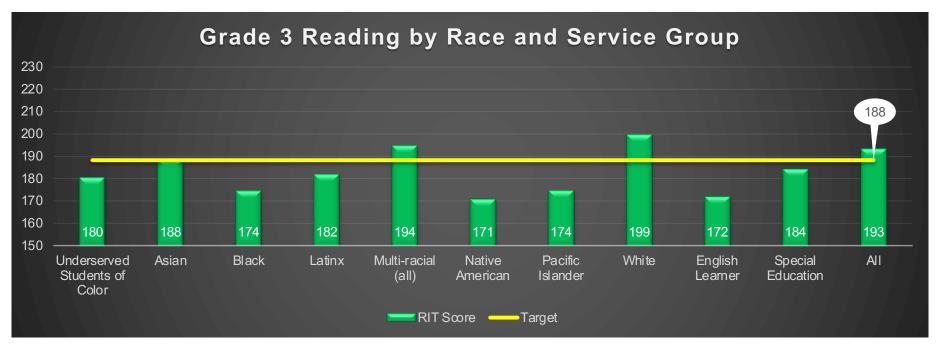
Reading Grades 3-8



Overall, across Grades 3-8, reading performance as a whole exceeds expectations.



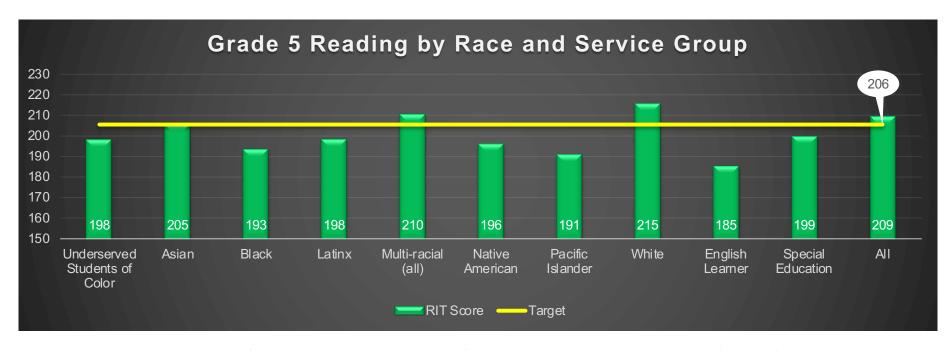
Reading Grade 3 by Student Group



Black and Native students' achievement was similar to the expected achievement at the beginning of 2nd grade. Underserved students of color demonstrated performance that would typically be expected during the middle of 2nd grade.



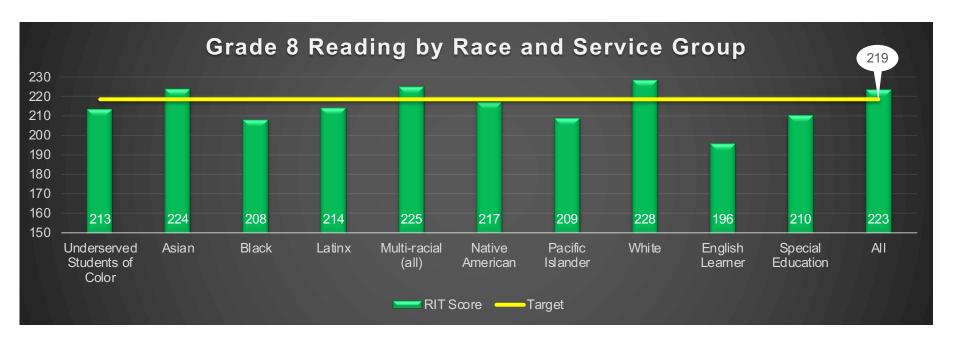
Reading Grade 5 by Student Group



Underserved students of color demonstrated performance similar to the Fall of the 4th grade, while Black, Latinx, and Native students' performance was similar to what we would expect during the winter of the 3rd grade year.



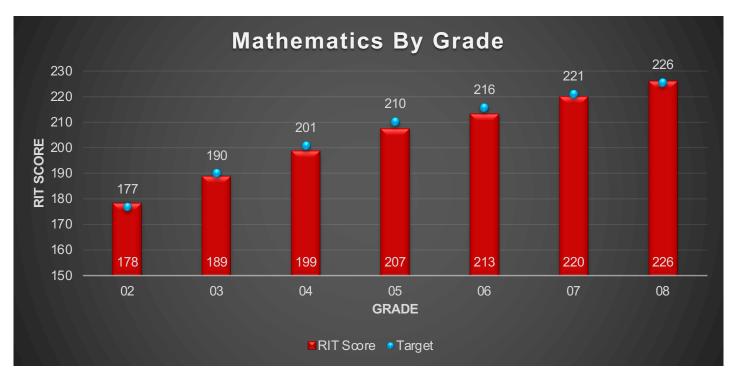
Reading Grade 8 by Student Group



In Grade 8, Black students had the lowest achievement levels with an average RIT score that would typically be seen in the Winter of 5th grade, while Underserved, Native and Latinx students' achievement was in line with the expectations of the winter of Grade 6.



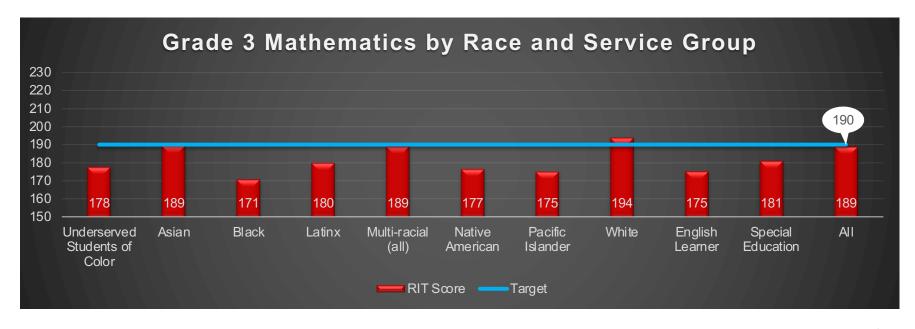
Math Grades 2-8



Grades 2 and 8 meet their expected achievement targets. All other grade levels— Grades 3 through 7 --demonstrated lower achievement than would be typically expected.



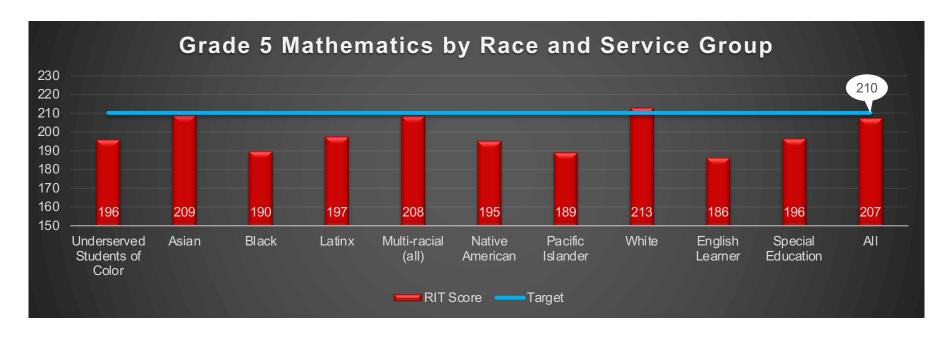
Math Grade 3 by Student Group



In grade 3 mathematics only our White students met and exceeded the. Underserved students of color and Native students showed performance similar to what would be expected in the Fall of Grade 2 and Black students demonstrated performance that would be expected in the Winter of 1st grade, or almost two years below expectations.



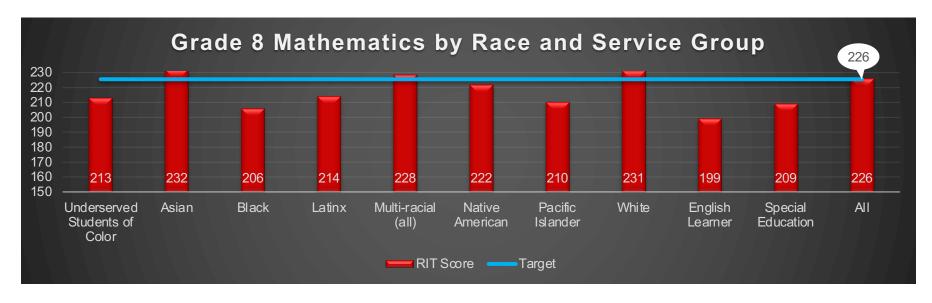
Math Grade 5 by Student Group



Latinx students and Underserved students of color both demonstrated achievement that is expected during the Winter of Grade 3. Black, Native and Pacific Islander students' performance was similar to what would typically be expected in the Fall of Grade 3.



Math Grade 8 by Student Group



Here, Native students showed higher levels of achievement with achievement typically seen in the Fall of 7th Grade. Latinx and Underserved students of color demonstrated performance typically seen in the Winter of Grade 5 and Black students demonstrated the lowest achievement with a RIT of 206, which would be expected during the Winter of 4th grade, nearly four grade levels below expectations.



Conclusions/Take-aways

In the aggregate, Reading achievement exceeds grade level expectations, although **persistent gaps exist among student groups**.

In the aggregate, Math achievement was lower than grade level expectations in all grades save Grades 2 and 8.

Students of color show greater levels of unfinished and interrupted learning in reading and mathematics, often demonstrating achievement levels far below grade level expectations.

