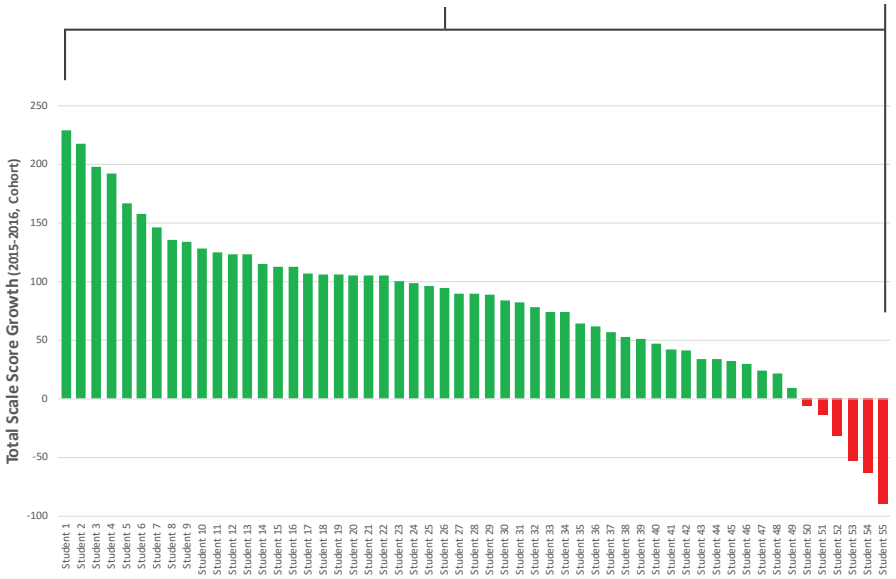
INTERVENTION SUPPORT TUTORIALS - 2016 8th Grade Math Results

The below data highlight a class of 8th grade math students that participated in pull- out and co-teaching tutorials through APL's Intervention Support Tutorials Program during the fall and spring of 2016. The 8th grade class of a k-8 school was selected based on their previous year's STAAR scores and the experience level of the regular classroom teacher who was a first-year teacher. The goal of the program was to increase average STAAR scores for the 8th grade class and improve student overall growth as indicated by their progress measure for the 2016 8th grade math STAAR.

This program consisted of approximately 400 hours of tutorial time, shared between 6 individual 8th grade class periods and ancillary periods. Tutorials followed the comprehensive APL Intervention Support Tutorials Approach for Intervention tutoring, where a tutor assisted inside the classroom with the regular teacher, co-teaching or providing small group interventions within the class. Student groups needing additional instructional time were also pulled out during ancillary periods to increase the number of instructional hours.

8th Grade Cohort Growth Results

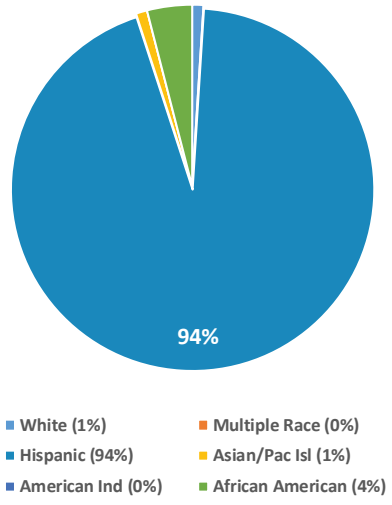
+80.8 Average Scale Score Increase



SCHOOL SUMMARY

- Grade Levels: Pre-K - 8
- 94% Hispanic
- 99% Minority
- 96% Free and Reduced Lunch
- 46% English Language Learners

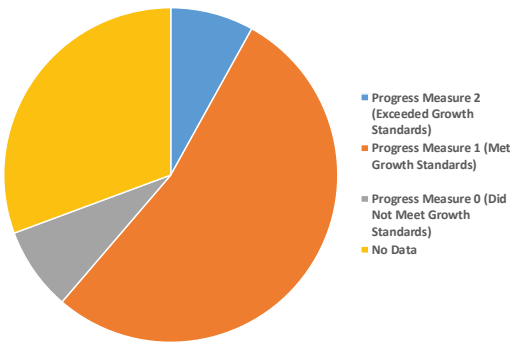
SCHOOL DEMOGRAPHICS



Results Summary

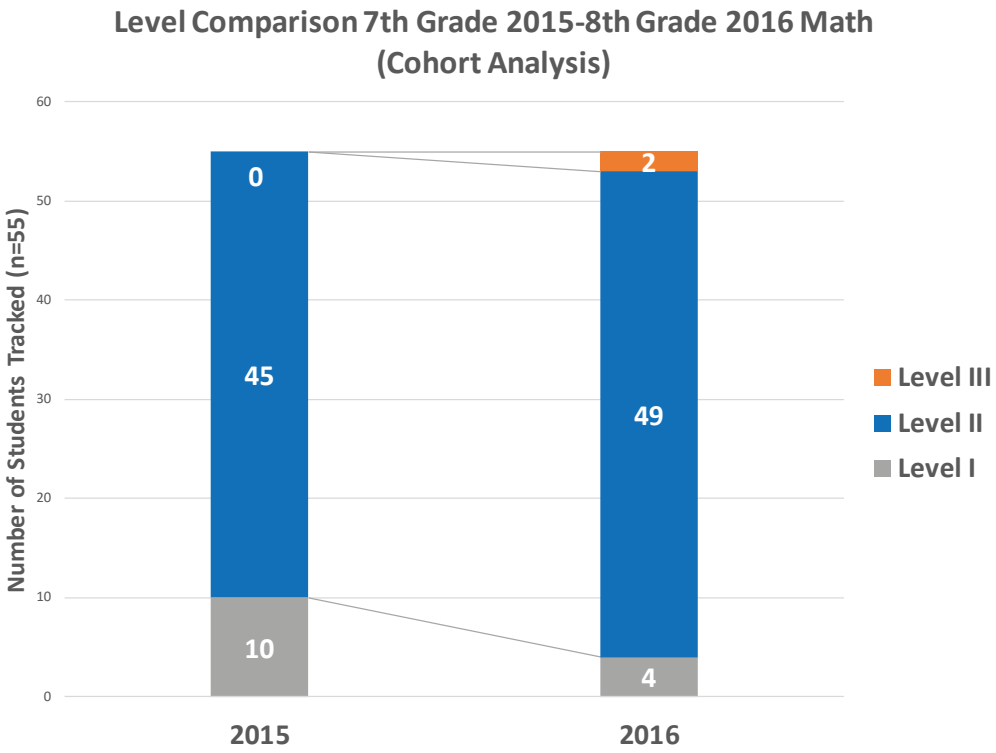
- 80.8 points average scale score increase in cohort
- 88% of students met or exceeded their progress measure
- 60% reduction in level I scores
- 25% increase in 8th grade math Level II scores
- 16% increase in 8th grade cohort math Level II scores

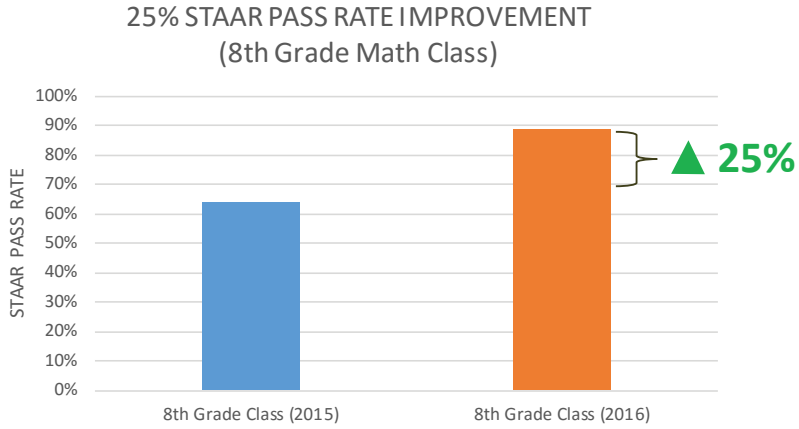
8th Grade Math Class Progress Measure



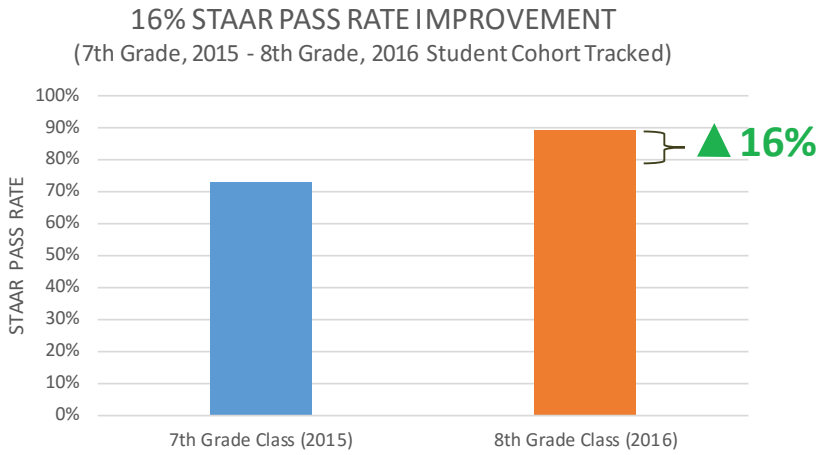
INTERVENTION SUPPORT TUTORIALS - 2016 8th Grade Math Results

Post-tutorial level comparison of a singe cohort of students (n=55) tracked from 7th grade to 8th grade. Level I: Unsatisfactory, Level II Satisfactory & Level III Advanced. Results indicate a 60% reduction in Level I (Unsatisfactory) student progress with the migration of 2 students from Level II (Satisfactory) to Level III (Advanced).





8th grade math class comparison showed a 25% increase in Level II scores from 2015 to 2016. In 2015, 64% of 8th grade students scored at the Level II standard or above; in 2016, 89% of 8th grade students scored at the Level II standard or above.



8th grade math cohort comparison showed a 16% increase in Level II scores from their 7th grade year to 8th grade year. In 2015, 73% of the 7th grade students scored at the Level II standard or above; in 2016, 89% of the 8th grade students scored at the Level II standard or above.