# Summit High School's Data Story



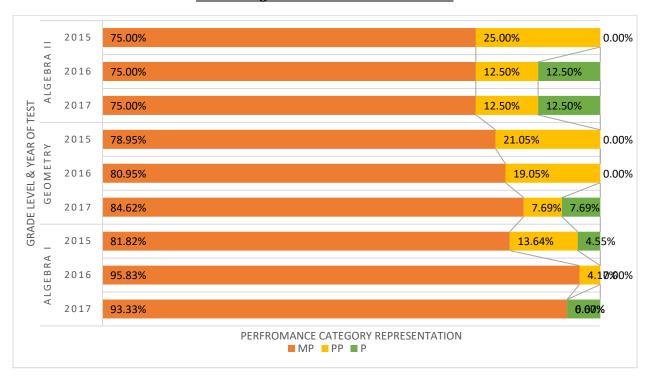
# **Key Personnel**

Chris Koenker

### What do you feel should be the focus area based on your data?

Improving student performance on AzMERIT, especially the math portion of the test.

### **Summit High School's Math AzMERIT Data**



# What are some of the variables have you identified as influencing test results?

The main variable we are working with on is students' attendance being weak. Many SHS students have been battling attendance issues for years and this has led to holes in knowledge and also fear of the AzMERIT exam.

### Why do you believe it is those variables?

The amount of time missed leads to holes in the students understanding of math. These holes force teachers to spend ample amount of class time getting students caught up and thus taking time away from the teaching of the current standards that students should be working on. Students also tend to take their struggles in math class and extend it to AzMERIT testing, believing that since they struggle in class there is no way they can pass the test

### What is your action plan to address these needs?

Summit High School is addressing this by examining the culture of the school. We are teaching coping skills for student so that they can deal with stress in a more positive manner. Summit staff will be taking part in a book study on the book "Closing the attitude gap", which deals with the topic of how do we make sure that our students know that we all believe in their potential to be successful students. SHS is going to change how testing days look by re-grouping students and working in more breaks. The teachers at Summit will be sharing the data directly with students and setting goals for the students. We all will be ensuring that everyone understands how important AzMERIT is and that all students can

be successful.

# What does the timeline look like for this action plan?

SSHS has professional development in mindfulness and adverse childhood experiences in August of 2017. SHS staff will start the book study on September 27<sup>th</sup>. The math team and Mr. Koenker have been meeting in order to make changes to what testing days look like at Summit and also to start planning to



implement these changes when we take the AzMERIT in November

# How will you know if your action plan is working?

We will know that our action plan is working if we see an increase in student attendance rates and also by monitoring test scores, CSAs and AzMEIRT, since these are given more frequently at Summit

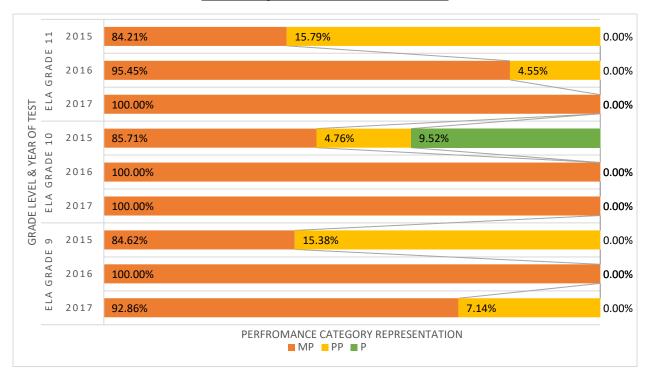
### What are some ideas you have to adjust the action plan if you see it is not working?

Summit High School staff would need to examine other variables like curriculum and instruction. SHS would closely evaluate the alignment of our instruction to see if all of the standards represented on AzMERIT are being taught prior to testing time. SHS could possibly adjust sequence of standards taught to ensure delivery before AzMERIT.

### How are you addressing the needs of any particular subgroups at you school?

Currently, Summit High School has a part-time Native American counselor and he will be talking with students and families about the importance of being there every day and taking school and testing seriously.

# **Summit High School's ELA AzMERIT Data**



## **Summit High School's AIMS Science Data**

