

VIDEO DISCUSSION QUESTIONS

DATA ANALYSIS

Data Analysis: Understanding Why Problems Exist
Victoria Bernhardt

Watch the video individually or with a team. As you watch, consider your current data analysis process.

AFTER WATCHING THE VIDEO, DISCUSS AND ANSWER THESE QUESTIONS:

- How does your current data analysis process compare with the one described by Victoria Bernhardt?
- How does your school vision or mission guide your data analysis process?
- How do you use data to select the areas on which to focus improvement efforts?
- Why is it so important to analyze longitudinal data?
- Why is it important to use multiple data sources to be sure that the right problem has been identified?

NOW, PUT WHAT YOU'VE LEARNED TO WORK:

- Gather your former AEIS and TAPR reports. As practice, look at years of teacher experience. What might this tell you about student performance?
- How do you think the use of longitudinal data in other areas inform decisions?
- If the data from this year reveals a problem area, how might you use other data sources to better understand the nature of the problem and be certain you are solving the correct issue?