

## Discussion Questions

### Develop Your Data Mindset: Essentials of Educational Data Use Module 5 - Universal Screening

This document includes discussion questions relevant to Module 5 of *Develop Your Data Mindset: Essentials of Educational Data Use*. The questions may help guide individual reflections or group discussions with pre-service or in-service educators following completion of Module 5. Discussion questions for consideration are as follows:

- What is the purpose of conducting universal screening relevant to academic learning?
- Why would it be important to know which students may need enrichment or be at risk for poor performance?
- How many times per year, and when, is it appropriate to conduct universal screening in a school?
- What are examples of purposes for universal screening that are different than academic learning?
- Which Tier 1, or universal intervention, supports would be appropriate for a school to provide?
- Which Tier 2, or strategic intervention, supports would be appropriate for a school to provide?
- Which Tier 3, or intensive intervention, supports would be appropriate for a school to provide?
- Which enrichment supports would be appropriate for a school to provide?
- What is a general question posed in the Ask stage that could be answered with data to help identify the appropriate level of support for each student?
- What type(s) of data could be accumulated to help answer the question posed in the Ask stage?
  - When are the required data collected?
  - Who are the required data collected from?
- Where could each identified type of data be retrieved after they were initially collected? (e.g., What is the name of an appropriate report, if applicable, and which parameters need to be set when running the report?)
- Think about a specific type of data that could be accessed for universal screening. How could the data be analyzed to identify an appropriate level of support for each student?
- Assume your analysis of data revealed answers to the questions you posed in the Ask stage in the form of an appropriate instructional support level for each student. What would be potential limitations of your answers?
- Assume your analysis of data revealed answers to the questions you posed in the Ask stage in the form of an appropriate instructional support level for each student. What would be potential implications of your answers?
- Which stakeholders would be appropriate to inform about answers (i.e., data analysis findings) relevant to universal screening? What information would be appropriate to share with each stakeholder?
- What types of actions could be taken based on data analysis results and conversations that may have occurred when communicating universal screening results to stakeholders?
- Would it be beneficial to have additional information before taking action based on the universal screening results revealed through data analysis?
  - If no, why not?
  - If yes, describe an A+ Inquiry data use scenario (quantitative and/or qualitative) that could generate the information that would be beneficial to you. Use the following questions as a guide:
    - What is a general description of the information you are missing? What general and operational questions could, if answered, reveal the information you identified as missing? Which data have been or need to be collected in order to answer the questions you posed? Where will you retrieve the data after it has been collected? How will you analyze the data in such a way that reveals answers to your questions? What are potential answers revealed through data analysis that could respond to the questions you posed in the ask stage? Which stakeholders would be appropriate to inform about the answers? What types of actions could be taken with the answers revealed through this data analysis process that were not possible with findings in the initial universal screening scenario you described?
- Is it possible to conduct universal screening without data? If yes, how? If no, why not?

