

Best Practices in Progress Monitoring And Decision Making using Data

In order to have adequate data when making decisions using CBM or DBR, the *minimum* requirements must be met: (CBM=academic skills: DBR=behavior)

Best Practice in Progress Monitoring:

- 4-6 weeks of instruction
- Baseline measures conducted during the first week of instruction
 - Baseline for fluency measures is 3 data points within a week's time
- Initial hypotheses can be made based on 4 data points that are above or below the baseline
 - Will the student meet the goal or not?

Best case: 8-10 weekly data points making higher stakes decisions

If a student is not making adequate progress, ask the following questions:

Data and Assessment Questions:

- Are we collecting data frequently enough? (intervention description is minimum, can increase frequency for decision making)- were the measurement guidelines met?
- Is the measure sensitive enough to observe growth in the skills taught?
- Does the measure align with the intervention or skills taught?
 - Connected to objectives and goals set for student
- Are we collecting data at the correct level?
 - SLD rule requires weekly monitoring at grade level
 - Can collect data at instructional level AND grade level

Dosage and Fidelity Questions:

- Did the student receive the correct dosage of the intervention?
- Did the student receive all the components of the intervention as planned or designed?
- Did other factors prevent the student from receiving the intervention as planned? (attendance, behavior, group size, scheduling, staff training)

Content and Intensity:

- Did the intervention accurately target the behavior or academic skills the student needs?
- Is the intensity of the intervention adequate for the student? Are intensifications or adaptations needed?
- Are academic and behavioral issues interrelated? Rule out academic deficit first.

*Use intervention checklist on district website to help rule out fidelity as cause to lack of response.
Elmbrookschools.org/rti-> Multi Level Systems of Support-> Interventions-> Resources- Intervention Checklist

Reference:

National Center on Intensive Intervention, (2014). Data rich, information poor. Retrieved from <http://www.intensiveintervention.org/resources/webinars>.