

A Guide for Using the Data Questions

PREREQUISITE: Have the School Report Card (From Open House) and any other data or information gathered (surveys, rubrics, behavior data, etc...) before answering the data questions. It is most effective to answer the questions as a leadership team.

1. What does the data tell us?

- This question is asking for a general summary of the data through the eyes of those analyzing it.
- It is not a value judgment as to why the data is what it is.
For example: In the work in Tier III schools in 2010-2011 the Education Recovery Director in Eastern Kentucky reviewed the data collected from the process for the Tier III Semester reports in Eastern Kentucky

What the data tell us is:

- 95% of reports were submitted by Midnight 1/7/11
- 73% of the reports had 3 SMART goals based on the SIG
- 14% of the SMART goals included both horizon (over 3 years) and formative (quarterly or semester goals)
- 76% of the reports had complete data
- 73% of the reports had complete data including data questions
- 99% of the reports indicate RtI processes in place
- 21% of the reports have interventions clearly outlined for Explore and Plan

2. What does the data not tell us?

- This question is asking for any other data or factors that may impact this data not clearly indicated by the data

For example: Regarding the data collected from the process for the Tier III Semester report in 2010-2011

What the data does not tell us is:

- Who completed the report (district, school, principal, teams)
- Who answered the data questions
- If the people who completed the reports that did not answer the data questions attended coaching sessions
- If the reports data was not was weather related
- Which teams attended voluntary coaching sessions/if that helped

- How much time was required to complete the report
- If this report is actually what is going on in the schools or is it an add-on for compliance

3. What are the causes for celebration?

- This question is primarily based on the data or processes that are in progress because the data indicated it should happen.

For example: Regarding the data collected from the process for the Tier III Semester report in 2010-2011

Causes for celebration are:

- All but two reports are in
- The majority appear to have a clear understanding of SMART goals
- The majority addressed Rtl with clear understanding
- The majority addressed the SIG SMART Goals

4. What are the opportunities for improvement?

- This question's answer should be based on the data or processes that are in progress because the data indicated it should happen.

For example: Regarding the data collected from the process for the Tier III Semester report in 2010-2011

Opportunities for improvement were:

- There is a need for understanding of how the SIG SMART goals need to include quarterly or semester or test administration predictive goals as well as end of the year goals. The in-process goals are to help guide staff as they move forward on a regular basis as opposed to at the end of the year. Many have the data after the fact, once the test is given, but have not projected what scores should be expected along the way.
- There is a need for understanding of how to answer the Data Questions
- Ensure/Verify that the principals are the lead in deployment of the SIG
- Determine if there is a better method for establishing the Due date (earlier/later)
- Ensure that everyone knows the data available on OPEN HOUSE
- From the content: since it is a new requirement, clear understanding of Senior Interventions, Explore and Plan Interventions and what is available

- From the content: many new programs and processes being begun that we cannot determine effectiveness from things evident in the reports. Not clear whether fidelity measures are being built into training and PD.
- All the data points right now are compliance (first order, technical change rather than second order, change in the culture for learning)

5. What are the Next Steps?

- This question wants to know what activities are going to occur to address the opportunities for improvement. What should translate into goals and activities in plans?:

For example: Regarding the data collected from the process for the Tier III Semester report in 2010-2011

Next Steps:

- Share the data and information as well as the comments about the reports with the principals involved
- Share the reports with the partners who will be attending the review sessions
- Verify all logistics with participants for review meetings
- Ensure that all know the agenda and questions they will be asked
- Conduct review meetings
- Determine information that needs to go to schools at end of meetings and share
- Conduct survey of participants for process improvement
- Work with partners and schools as needed across 2nd semester

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