

MLTI Advisory Board Meeting #3

Friday, March 13, 2020

Beth Lambert, Team Lead

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Brandi Cota, Management Analyst

Jordan Dean, Office Specialist

Jon Graham, Elementary Digital Learning Specialist



AGENDA

9:00 - 10:00 AM: Feedback & Review of Data Available

10:00 - 11:30 AM: Review/Update/Finalize the Data Work Groups' Spreadsheet

11:30 - 12:15 PM: Lunch

12:15 - 1:30 PM: Data Collection - create an action plan

1:30 - 3:00 PM: Workshop - Writing Survey Questions

Feedback

- **Feedback Forms** – our way to ensure you have the tools and environment to be able to work productively when we come together so we can develop, as a team, so that we can design the next MLTI program.

Feedback

We hear you, your feedback is being listened to ..

Adjustments/Progress highlights:

- Guiding principles work – in February 100% attending the virtual meeting indicated the GP activities moved the group closer to consensus

Feedback Highlights Con't

- Lunch – we reduced lunch to 45 minutes based on feedback that 1 hour was too long with the on-site lunch
- In February topics you asked for included:
 - Data – March meeting
 - Specific discussion around the recommendation elements
 - RFP –
 - Costs – addressed in data
- Virtual meetings work – Although not a replacement for this is great news

MLTI Data Summary

MLTI Opt In Grades and Solution: *Link removed for posting*

- **Source:** MDOE MLTI Program Records
- **What does this data tell us?** This gives us a breakdown by School/SAU which grades are opted into MLTI and what Solution (device type)? Also included at the bottom is a list of grant schools and what devices they have leased.
- **Questions Answered:** 11 on data collection spreadsheet
- **Limitations:** This data only shows us the MLTI 2014-2016 cohort picture. This does not include anything that Schools/SAU's have done on their own. Also, doesn't show us MLTI devices that have been bought out and then moved into other grades or schools.

MLTI Data Summary

Attending Student Counts: *Link removed for posting*

- **Source:** MDOE NEO; 12,1,2019
- **What does this data tell us?** This data gives us the attending student count by SAU, School, and grade. Total attending count numbers are located at the bottom of the table.
- **Questions Answered:** 5, and 41 on the data collection spreadsheet
- **Limitations:** This data is from 10.1 reported enrollment to the state, so it doesn't show any changes since then.

MLTI Data Summary

ED534 By District: *Link removed for posting*

- **Source:** MDOE NEO Dashboard, 2/24/2020
- **What does this data tell us?** This tells us the percent of students that are eligible for free or reduced lunch sorted by SAU/School.
- **Questions Answered:** 40 on the data collection spreadsheet

MLTI Data Summary

Teachers by Grade: *Link removed for posting*

- **Source:** MDOE NEO Dashboard, 2/24/2020
- **What does this data tell us?** Broken down by School how many teachers for each grade or group of grades as reported to the state.
- **Questions Answered:** 42 on the data collection spreadsheet
- **Limitations:** grade levels aren't grouped by each grade, instead some are grouped by a group of grades. This data is dependent upon what's reported to the state.

MLTI Data Summary

Tech Directors: *Link removed for posting*

- **Source:** MDOE NEO Dashboard, 2/25/2020
- **What does this data tell us?** Which schools have a Tech Director and how many.
- **Questions Answered:** 43 on the data collection spreadsheet
- **Limitations:** This data is based on what's reported to the state.

MLTI Data Summary

Tech Integrators: *Link removed for posting*

- **What does this data tell us?** Which schools have a Tech Integrator and how many.
- **Questions Answered:** 44 on the data collection spreadsheet
- **Limitations:** This data is based on what's reported to the state.

MLTI Data Summary

Computer Science Teachers: *Link removed for posting*

- **Source:** MDOE NEO Dashboard, 2/24/2020
- **What does this data tell us?** Which schools have Computer Science Teachers and what courses are being taught.
- **Questions Answered:** 45 on the data collection spreadsheet
- **Limitations:** This data is based on what's reported to the state.

MLTI Data Summary

MLTI SAU List Vs. Maine Full SAU List: *Link removed for posting*

- **Source:** MDOE NEO Dashboard, 1/20/2020; MDOE MLTI Records
- **What does this data tell us?** Number of MLTI SAU's compared to total SAU's in the state.
- **Questions Answered:** 46 on the data collection spreadsheet
- **Limitations:** This is only based off the current MLTI program, doesn't account for SAU's opted into MLTI in the past.

Review/Update/Finalize the Data Work Groups' Spreadsheet

- 1) Arrange yourselves in your color groups
- 2) Complete columns A, B, C, E for each line

Group 1 begin on line 2

Group 2 begin on line 10

Group 3 begin on line 20

Group 4 begin on line 30

Group 5 begin on line 40



Developing a Data Collection Plan

- **What do you need to know?**
- **What types of data will provide you with the information that you need?**
- **What types of data are already available to you (existing archival sources and other artifacts)?**

Data Collection - Next Steps

To help inform our decisions for the MLTI v2.0 recommendation, we will develop a plan to collect data that is needed for our decision-making but that we don't yet have.

The Data Collection Plan

1. We will break into small groups based on “Who is the best person to answer this....”
2. Complete the MLTI Data Collection Plan Spreadsheet – a framework to manage the group work
3. Finalize plan into the Master

Developing a Data Collection Action Plan – Small Group Work

1. Open the Data Collection Action Plan Template in Google. (Advisory Board->Board Meetings->March 13th->MLTI Advisory Board Data Action Plan)
2. Open the spreadsheet titled with “your person”
3. Complete the data action plan by:
 - ✓ Reviewing the data spreadsheet to determine all data related to “your person.”
 - ✓ Assessing the data desired/research questions
 - ✓ Summarizing the data items into a goal. Enter the goal on the action plan.
 - ✓ Developing and determining a data collection strategy, approach and tool.
 - ✓ Itemizing the tasks to reach the goal by the deadline
4. Things to keep in mind
 1. This is a framework for group work – to provide some consistency, structure and group understanding
 2. Our current environment - What dates are we working under at this point
5. Break into groups based on “Who is the best person to provide this data?”

Check for Pitfalls

- Bias – ask sensitive questions at the end
- Framing – If you tell them that the survey has a goal, they may answer questions in a way that helps you achieve that goal, instead of answering the questions totally honestly. To prevent this, try to be neutral when you describe the survey and give instructions.
- Incomplete Options – give an N/A or “other” option