

**Committee for Mathematics Achievement
Meeting Summary
February 26, 2024**

ATTENDANCE: Mason Dyer, Chrystal Rowland, Lisa Amick, Jenny Bay-Williams, Funda Gonulates, Jamie-Marie Miller, Johnathan Rogers, Jason Taylor, Ed Thome, Zac Gibbons, Alvia Littleton, Amy Leasgang, Ashley Adams, Joanna Stevens, Todd Wooldridge, Kelly Delong

MEMBERS ABSENT: Amanda Ellis, Jamie Link, Kanita Ducloux, Tanner Strein, Jeanie Stumbo, Natalie Rashad, Chris Barwell

KENTUCKY DEPARTMENT OF EDUCATION (KDE) REPRESENTATIVES PRESENT: Kris Jarboe

Upon meeting quorum, the meeting was called to order at 5:01 p.m. ET.

SUMMARY:

Agenda Item: Welcome, Approval of February Agenda and November Summary Minutes

Presenter: Ashley Adams, Chair

Summary of Discussion:

Adams welcomed everyone to the meeting. Kris Jarboe provided links to the meeting agenda and November summary minutes in the chat and Adams asked for motions to approve.

Alvia Littleton made a motion to approve the minutes. Lisa Amick seconded the motion. The minutes were approved unanimously by a roll call vote.

Zac Gibbons made a motion to approve the agenda and Amick seconded the motion. The agenda was also approved unanimously by a roll call vote.

Feedback: No feedback was offered by the committee.

Agenda Item: Kentucky Department of Education Updates

Presenter: Chrystal Rowland, Commissioner of Education Designee

Summary of Discussion:

Rowland shared that MAF mini grants were awarded to 76 districts. These mini grants provide funding for High Quality Instructional Resources (HQIR) and related professional learning. The mini grants were open to all K-12 schools and the awardees are listed on the MAF website.

Feedback: No feedback was offered by the committee.

Agenda Item: Review of the Current Strategic Plan for Improving Mathematics Achievement

Presenter: Ashley Adams, Chair

Summary of Discussion:

Adams summarized prior feedback regarding the current Strategic Plan for Improving Mathematics Achievement stemming from prior CMA meetings and committee member surveys. In general, committee members agreed that access to effective mathematics instruction and student opportunity and access, along with professional learning, coaching and collaboration opportunities for teachers should be included in the Strategic Plan. Adams also noted that since the initial Strategic Plan was developed, many changes have occurred in public education, particularly concerning learners, communities and the teacher workforce. Adams asked the committee to consider all these factors as discussions begin regarding specific updates to the current Strategic Plan.

Committee members were divided into four groups and were asked to review the current plan and identify critical changes and reasonable next steps based on prior discussions and feedback. After 25 minutes, Adams called the groups back together and asked them to share their findings.

Feedback:

Representatives from each group summarized their discussions regarding updates that are needed in the current Strategic Plan. Amick shared that her group discussed the need to add language regarding community involvement and work on alignment between universities and K-12 schools. The group also discussed separating Need 2 (Effective Mathematics Instruction – Educator Development, Recruitment and Retention) into two goals; one being agreed upon pedagogies, including intervention and educator development, and the other being teacher recruitment and retention. Amick stated that they questioned Need 1 (Assessment for Mathematical Achievement), wondering how this differed from standardized state testing and if more testing was necessary. Lastly, Amick said that the group discussed the possibility of including a curriculum framework somewhere in the plan.

Amy Leasgang shared that her group wanted clarification on P-20 in terms of what college mathematics entails. They also noted that the plan should include student input and language regarding specific student needs.

Chrystal Rowland reported that her group discussed the importance of including language regarding access to highly effective mathematics teachers, student opportunity and access, professional learning/coaching/collaboration and positive P-20 student experiences. They discussed the need for including actionable goals in the Strategic Plan and agreed that the use of “pillars” rather than “needs” in the architecture of the Plan would provide a better organized and innovative framework.

Alvia Littleton shared that her group discussed concerns regarding elementary school math experiences and questioned how those experiences might be addressed in the Strategic Plan. One concern was that elementary teachers typically do not come from a math-focused college course load and/or background, and a second concern was that elementary students may “fail”

mathematically in K-5 but are still promoted to the next grade level. Littleton commented that student voice should be included in the Strategic Plan to support positive student learning experiences. Lastly, the group discussed the importance of communication between education departments and mathematics departments in post-secondary education settings to ensure that pre-service teachers are effectively equipped to teach mathematics.

Follow-up Required: This item will be discussed further at subsequent meetings.

Agenda Item: Discussion of Future Meeting Schedule and Needs

Presenter: Ashley Adams, CMA Chair

Summary of Discussion:

Adams thanked committee members for their thoughtful discussions and feedback and provided time for additional comments or questions. Adams added that the Strategic Plan should also include specific language regarding how the plan will be communicated to districts, administrators and ultimately teachers, stressing the importance of ensuring that the intent of the Strategic Plan reaches the classroom. Given the gaps in the current Strategic Plan, Adams suggested the formation of subcommittees to better support the revision process and asked for feedback, including comments regarding involving additional shareholders in subcommittee work. Adams asked if anyone was opposed to forming subcommittees and no objections were made.

Feedback:

Zac Gibbons commented that he would like to include more adult education representatives in subcommittee work. Funda Gonulates shared that, depending on the focus of the subcommittee, people with expertise in specific areas could provide valuable assistance. Jenny Bay-Williams added that currently no non-public education shareholders are involved with the committee and that including this population in a subcommittee could be a consideration.

An email will be sent to committee members at a later date regarding willingness to participate in subcommittee work.

Follow-up Required: This item will be discussed further at subsequent meetings.

Agenda Item: Next Steps

Presenter: Ashley Adams, Chair

Summary of Discussion:

Adams presented a tentative timeline regarding future committee work. The subcommittee work would begin immediately, with an in-person meeting scheduled for June or July. The subcommittee would then present a draft of the updated Strategic Plan to the CMA in September.

Feedback: No feedback was offered by the committee.

Agenda Item: Adjournment

Presenter: Ashley Adams, Chair

Summary of Discussion:

Adams asked for a motion to adjourn. A motion was made by Jamie-Marie Miller to adjourn the meeting. Jason Taylor seconded the motion. The motion carried. The meeting adjourned at 6:04 p.m. ET.

Feedback: No feedback was provided by the committee.