

Math and Science Advisory Council Meeting
September 23, 2020
8:30 am to 9:45 am

This meeting was held virtually via Zoom Webinar.

These minutes were unanimously approved by the MSAC on October 13, 2020

Members Present:

Wanda Bulger-Tamez
Scott Robbins
Ling Heuertz
Tanya Rivers

Mollie Parsons
Dave Dooling
Marcia Barton
Anna Suggs

Math & Science Bureau: Yanira Vazquez, Shafiq Chaudhary, Christy Krenek, Jenifer Hooten

1. (8:35) Meeting called to order
2. (8:37) Members review and approve the agenda
3. (8:40) Members discuss data prepared by Math & Science Bureau. Discussion focuses on course taking patterns reported and the role of math course taking in college readiness vs. satisfying state graduation requirements. Question raised about correlation between student demographics and course taking patterns. Currently the correlation is not measured but may be able to capture the data in future years. Members discuss ways that rural schools may serve their students and the unique challenges they face. In a virtual delivery environment, might it be possible for schools with a greater variety of science and math course offerings to include students from rural schools? Members recommend including some commentary informing readers of the nuance behind the course availability topic in the annual report. Members vote to adopt a discipline-specific approach to structuring the report vs. the outline used in previous years. Members agree to include science, math, and computer science course taking into the report.

(9:35) Members move on to review draft contents. Members discuss the draft critical issues summary. Members discuss the need to evaluate learning gaps that may emerge under the current distance education context.

(10:00) Members discuss the teacher and administrator professional development section of the draft "priorities for 2020" document. Drafting subcommittee will take comments on the current "priorities" up until noon on Friday 09/25. They will then reduce the contents for another round of MSAC member review by next week, 09/30.

(10:25) Discussion moves to writing assignments, determine members who will be responsible for completing the discipline-specific MSAC introductions. Members agree to push the first draft delivery deadline to October 9.

4. (10:55) Meeting adjourned

