

**SUMMARY MINUTES ARE DRAFT UNTIL APPROVED AT THE FEBRUARY 2023 MEETING**



**Kentucky Technical Advisory Committee**

**NOV. 1, 2022**

**ATTENDANCE:**

**KENTUCKY TECHNICAL ADVISORY COMMITTEE (KTAC):** Elena Diaz-Bilello, Pete Goldschmidt, Corinne Huggins-Manley, Suzanne Lane, Phoebe Winter

**KENTUCKY DEPARTMENT OF EDUCATION (KDE) MEMBERS PRESENT:** Kevin Hill, Helen Jones, Kevin O’Hair, Ben Riley, Rhonda Sims, Jennifer Stafford, John Wickizer

**KDE GUESTS PRESENT:** Bill Auty, Emily Dickinson, Brian Gong, Eric Moyer, Tim O’Neil, Laura Pinsonneault, Art Thacker, Gertrudes Velasquez

**KTAC MEMBERS ABSENT:** None

**SUMMARY:**

The Kentucky Technical Advisory Committee provided advice to the Kentucky Department of Education regarding the biennial research agenda supporting the operational quality, validity and impact of Kentucky’s assessment and accountability programs. KTAC members also provided advice to KDE regarding plans for setting accountability performance standards in 2023, revisiting student achievement performance standards in 2023, and scaling and reporting of student, school and district results in 2023.

**Agenda Item:** Welcome and Introductions

**Presenter:** Rhonda Sims, Associate Commissioner, Office of Assessment and Accountability, KDE

**Summary of Discussion:** Sims welcomed the KTAC members and presenters. She introduced the presenters and KTAC members and reviewed the procedures for complying with Kentucky’s open meetings requirements.

**Agenda Item:** Review Agenda and Approve Minutes from June 22, 2022

**Presenter:** Brian Gong, Center for Assessment

**Summary of Discussion:** Gong reviewed the proposed meeting agenda; there were no questions or suggestions to modify. Gong noted the KTAC members had previously received draft minutes from the June 22, 2022 meeting for their review and asked if there were any suggested corrections or modifications. The KTAC members had no suggested changes. Phoebe Winter moved to approve the minutes. Suzanne Lane seconded. The KTAC members voted unanimously to approve.

**Agenda Item:** Summary of 2022 Accountability Performance Standard Setting and Discussion of Procedures for 2023 Accountability Performance Standard Setting

**Presenters:** Brian Gong and Laura Pinsonneault, Center for Assessment

**Summary of Discussion:** Gong summarized the reasons and requirements for setting school accountability performance standards in 2022 based on Status. After he briefly recapped the procedures and results, KTAC members did not have questions or comments. Gong and Pinsonneault then led a discussion to inform the planned 2023 accountability standard setting procedures which will include both Status and Change, per statutory requirement.

**Feedback:** KTAC members provided advice on how the standard setting procedures might be structured to help the standard setting committee members more easily deal with the complex tasks coherently. KTAC members also provided advice on how the reliability and precision of the accountability standard setting scores, decisions and results might be calculated, reported and communicated accurately and effectively.

**Follow-up Required:** The Center for Assessment will reflect the KTAC advice in further developing plans for the 2023 accountability performance standard setting. KTAC requested follow-up in a future KTAC meeting.

**Agenda Item:** HumRRO Overall Research Agenda and Selected Studies

**Presenters:** Emily Dickinson, Art Thacker and Gertrudes Velasquez, HumRRO

**Summary of Discussion:** HumRRO staff presented an update to the development of a validity framework that could organize the validity studies, as well as presented summaries of studies being conducted by HumRRO, as approved by KDE: evidence of the validity of the Quality of School Climate and Safety Survey; analysis of ongoing COVID-19 effects; and evaluation of the alignment of assessments and the state's content standards.

**Feedback:** KTAC members provided encouragement and advice on continuing to develop the validity framework, both to explicitly connect the planned studies and to guide the identification and design of possible future validity studies. KTAC members had questions and provided specific suggestions regarding the studies.

**Follow-up Required:** HumRRO and KDE will discuss how to incorporate KTAC feedback into the development of the validity framework and associated studies, as possible.

**Agenda Item:** 2023 Standard Setting Plan for Assessment Student Performance Levels

**Presenter:** Eric Moyer, Pearson

**Summary of Discussion:** Moyer presented a summary of the 2022 standard setting procedures and results for student performance levels. Particular attention was paid to the nature and composition of the content area/grade committees that set the performance standards, and the implications. He presented a proposal for “validating” that the cut scores were set appropriately in 2022 and then responded to KTAC questions and comments.

**Feedback:** KTAC members recommended careful attention to representing and recruiting potential standard setting panelists, and that KDE consider a more open standard setting approach to considering the student achievement performance standard cut scores than a traditional “standards validation,” in general. KDE will need to provide policy guidance.

**Follow-up Required:** KDE should decide the policy objectives and constraints to provide guidance to the contractor in the design of procedures to provide the most credible and accurate student performance level determinations.

**Agenda Item:** Procedures to Develop Scale Scores and Sub Scores to Report School and District Performance

**Presenter:** Tim O’Neil, Pearson and Bill Auty, EdMeasure

**Summary of Discussion:** O’Neil presented procedures for generating student scores and performance levels, and school and district scores and subscores from the common/matrix-sampled assessment design. Auty clarified some reasons for the particular approach for generating school and district scores and subscores.

**Feedback:** KTAC members recommended KDE and its contractor investigate some different methods for aggregating data from the student performances to school and district scores, and some possible aspects to check at the level of student scores and reports.

**Follow-up Required:** The contractor should identify and analyze different options for specifying test blueprints with common and matrix items across forms to support accurate and efficient assessment and reporting at the student and aggregate levels.

**Agenda Item:** Summary, Next Steps and Adjournment

**Presenter:** Brian Gong, Center for Assessment

**Summary of Discussion:** The KTAC confirmed next meeting dates of:

- Feb. 14, 2023; virtual meeting 10 a.m. – 4 p.m. (all times are ET)
- June 13, 2023; virtual meeting 10 a.m. – 4 p.m.
- Oct. 17-18, 2023; in-person 8:30 a.m. - 4:30 p.m. each day