



TENNESSEE
STATE BOARD OF EDUCATION

LICENSURE CONTENT ASSESSMENTS

SBE SUBCOMMITTEE

MARCH 13, 2018

OVERVIEW

- Recap of elementary reading and secondary math licensure assessment review
- Proposed recommendations for upcoming SBE meetings
- Update on elementary education review
- Suggestions for next steps from SBE members

REVIEW

- The educator reviewers convened in August 2017
 - Higher education and district representatives
- ETS and Pearson attended and provided live, operational test forms, test frameworks, and public reference documents for each assessment
- Reviewers worked individually to review each assessment on a rubric, then collaborated with small teams who reviewed the same assessment to answer guiding questions.
 - While reviewers conducted a deep-dive analysis of two assessments each, they also had time to review the other assessments in their content area.
- After all assessments were reviewed, the reviewers worked with everyone in their content area to develop policy recommendations.

ADDITIONAL STAKEHOLDER FEEDBACK

- SBE staff shared the initial recommendations with the groups below to identify any additional feedback, concerns, or relevant input.
 - Tennessee Early Literacy Council
 - Tennessee Mathematics Teachers Association
 - Tennessee Reading Association
 - TDOE's EPP Update

ELEMENTARY READING ANALYSIS AND RECOMMENDATIONS

TESTS REVIEWED

ETS

- Praxis 5203: Teaching Reading Elementary Education
- Praxis 5204: Teaching Reading

PEARSON

- NES: Essential Components of Elementary Reading Instruction
- Foundations of Reading

ELEMENTARY READING RECOMMENDATIONS

- The reviewers found that none of the assessments reviewed reflect the rigor and depth of Tennessee's standards and expectations.
- The reviewers recommend that the State Board staff reach out to ETS regarding a revision they already had in progress for the Elementary Reading 5203 assessment, which TN currently uses.
 - ETS presented to SBE and TDOE staff in Dec. 2017.
 - Ongoing discussions with ETS and TDOE literacy experts throughout test design process.

ELEMENTARY READING NEXT STEPS

- SBE/TDOE Recommendations
- Group Discussion

SECONDARY MATH ANALYSIS AND RECOMMENDATIONS

TESTS REVIEWED

ETS

- Praxis 5169: Middle School Math
- Praxis 5162: Algebra I
- Praxis 5161: Mathematics Content Knowledge (High School)

PEARSON

- NES 203: Middle Grades Math
- NES 105: Middle Grades and Early Secondary Math
- NES 304: Mathematics (High School)

MIDDLE SCHOOL MATH AND ALGEBRA I

- The reviewers recommended that the state adopt the Pearson NES Series Middle Grades and Early Secondary (105) exam as its licensure exam for Grades 6-8 Mathematics licensure.
- Successful completion of this exam should allow an educator to receive an endorsement in Grades 6-8 Mathematics endorsement as well as Algebra I/Integrated Math I.

SECONDARY MATH 6-12

- The reviewers recommended adopt the Pearson NES Series Mathematics (304) exam as its licensure exam for Grades 6-12 Mathematics licensure.
 - While ETS's Praxis exam was similarly rigorous, the math content was less aligned with TN academic standards.

SECONDARY MATH NEXT STEPS

- SBE/TDOE Recommendations
- Group Discussion

ELEMENTARY EDUCATION: SUBJECT-SPECIFIC TESTS

CURRENT REQUIREMENTS

Currently, elementary educators are required to take:

- Praxis 5017: Elementary Education: Curriculum, Instruction and Assessment
- Praxis 5203: Teaching Reading: Elementary Education
- edTPA (*effective Jan. 1, 2019*)
- **Praxis 5018: Elementary Education: Content Knowledge**

POTENTIAL CHANGES

ETS also produces subject-specific elementary education content knowledge assessments.

- Rather than receiving a single, combined score, candidates take one assessment with multiple sub-parts and receive a score for each component.

The department is in the process of reviewing the subject-specific tests to see if they align well with Tennessee standards and expectations.

DISCUSSION

- SBE member questions and concerns
- Potential next steps in reviewing licensure requirements