

**MISSOURI STATE BOARD OF EDUCATION AGENDA ITEM:****August 2016**

**CONSIDERATION OF MISSOURI PERFORMANCE ASSESSMENT:  
QUALIFYING SCORE**

**STATUTORY AUTHORITY:**

Sections 161.092, 168.011, 168.021,  
168.071, 168.081, 168.400, 168.405, and  
168.409, RSMo

Consent  
ItemAction  
ItemReport  
Item**DEPARTMENT GOAL NO. 3:**

Missouri will prepare, develop, and support effective educators.

**SUMMARY:**

The Missouri Pre-Service Teachers Assessment (MoPTA) is a part of the Missouri Educator Gateway Assessments (MEGA). As a performance assessment, it provides a measure of a candidate's ability to put into practice what he or she have learned during the educator preparation process through an assessment of four separate tasks. The MoPTA has a video and non-video version as a part of task 4. The non-video version was developed when school districts expressed concern regarding the video-taping of teacher candidates in the classroom.

Industry standards defined the processes used to develop the Missouri Performance Assessments. A 22 member team comprised of PK-12 teachers and teacher preparation faculty contributed to the development of the assessment. Following its development, the MoPTA was implemented in fall 2015.

The Department's recommendation for setting the initial Missouri Qualifying Score for the MoPTA assessment is based upon the results of a Standard Setting Panel and the recommendations of the Missouri Advisory Council for the Certification of Educators (MACCE) and the Missouri Advisory Board for Educator Preparation (MABEP). The Missouri Qualifying Score will be in effect for candidates enrolled in teacher preparation programs beginning in fall 2016.

**PRESENTER(S):**

Paul Katnik, Assistant Commissioner and Gale "Hap" Hairston, Director, Educator Preparation, Office of Educator Quality, will assist with the presentation and discussion of this agenda item.

**RECOMMENDATION:**

The Department recommends that the State Board of Education approve the Missouri Qualifying Score of 37 (Panel Based Recommendation) for the Missouri Pre-Service Teachers Assessment (Video & Non-Video) beginning on August 29, 2016.

**Missouri Department of Elementary and Secondary Education  
Office of Educator Quality  
Missouri Pre-Service Teacher Assessment  
Video & Non-Video  
Results – 2015-2016  
August 9, 2016**

<b>MoPTA – Video</b>		<b>Total Number of Candidates – 3,559</b>	<b>MoPTA – Non-Video</b>	
1,037		<b>Number of Candidates</b>	2,522	
16		<b>Candidates – Did Not Submit</b>	42	
1,021		<b>Total Number of Completed Submissions</b>	2,480	
<b>Pass Rates by Standard Errors of Measurement</b>				
137 (13%)		<b>+2 SEM – 48/60 Points</b>	352 (14%)	
509 (36%)		<b>+1 SEM – 43/60 Points</b>	1,294 (52%)	
773 (76%)		<b>Panel Based Score – 37/60 Points</b>	2,042 (82%)	
900 (88%)		<b>-1 SEM – 32/60 Points</b>	2,276 (92%)	
1,021 (100%)		<b>-2 SEM – 27/60 Points</b>	2,489 (100%)	
<b>Pass Rates by Gender at the Panel Based Score of 37 Points (N<sub>≥</sub>30)</b>				
Female 609 (82%)	Male 176 (65%)		Female 1,679 (85%)	Male 363 (73%)
<b>Pass Rates by Ethnicity at the Panel-Based Score of 37 Points (N<sub>≥</sub>30)</b>				
30/51 (59%)		<b>African American</b>	49/82 (60%)	
697/892 (78%)		<b>White</b>	1,875/2,251 (83%)	
00/00		<b>Two or More Races</b>	28/35 (80%)	
59/78 (76%)		<b>Other</b>	90/97 (93%)	
<b>Pass Rates by Content Area Clusters at the Panel Based Score of 37 Points (N<sub>≥</sub>30)</b>				
41/55 (75%)		<b>Early Childhood Education – Birth-Grade 3</b>	148/169 (88%)	
335/398 (84%)		<b>Elementary Education – Grades 1-6</b>	830/1,013 (82%)	
215/270 (80%)		<b>Secondary Education – Grades 9-12</b>	546/663 (82%)	
142/227 (63%)		<b>Grades K-12</b>	222/284 (78%)	
37/46 (80%)		<b>Special Education – Grades K-12</b>	219/242 (90%)	



# CONSIDERATION OF MISSOURI PERFORMANCE ASSESSMENT: QUALIFYING SCORE

August 9, 2016

Missouri Department  
of Elementary and Secondary Education



# Missouri Educator Gateway Assessments (MEGA)

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- ❑ **MEGA'S Three Objectives**
  - ❑ **Recruit the Right People**
  - ❑ **Assess Content Knowledge**
  - ❑ **Assess Performance**



# Missouri Performance Assessments

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- ❑ **Missouri Pre-Service Teachers Performance Assessment (MoPTA)**
  - ❑ **Development Began – Spring 2013**
  - ❑ **Field Test – Fall 2013**
  - ❑ **Pilot – Spring 2014**
  - ❑ **Training & Scoring – Summer 2014**
  - ❑ **Development of Task #4 Non-Video – 2014-2015**
  - ❑ **Implementation – 2015-2016**
  - ❑ **Standard Setting – June 2016**
  - ❑ **Recommendations to MACCE & MABEP**



# Anchored by Standards

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- ❑ **Alignment with Standards**
  - ❑ **Missouri Teacher Standards and Quality Indicators**
  - ❑ **Interstate Teacher Assessment and Support Consortium (InTASC)**
- ❑ **Standard Setting Activity**
  - ❑ **Referenced Standards for Educational and Psychological Testing (AERA, APA, & NCME, 1999 and 2014)**
  - ❑ **Identified what the “Just Qualified Candidate” would correctly answer**



# The Performance Tasks

- ❑ **Series of four tasks**
  - ❑ **Task #1 – Knowledge of Students and the Learning Environment**
  - ❑ **Task #2 – Assessment and Data Collection to Measure and Inform Student Learning**
  - ❑ **Task #3 – Instruction Design for Student Learning**
  - ❑ **Task #4 – Instruction Analysis to Promote Student Learning**



# MoPTA – Video

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MoPTA	-2 SEM	-1 SEM	Panel - Based Score	+1 SEM	+2 SEM
Video (60 Points)	27	32	37	43	48

**Number of Candidates: 1,037**

**Recommendations:**

**MACCE & MABEP: Panel-Based Score (37)**

**Department: Panel-Based Score (37)**

**MoPTA Video Pass Rate: 76%**



# MoPTA – Non-Video

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MoPTA	-2 SEM	-1 SEM	Panel-Based Score	+1 SEM	+2 SEM
Non-Video (60 Points)	27	32	37	43	48

**Number of Candidates: 2,522**

**Recommendations:**

**MACCE: Panel-Based Score (37)**

**MABEP: Panel-Based Score (37)**

**MoPTA Non-Video Pass Rate: 82%**



# Contact Us

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