



**TENNESSEE**  
STATE BOARD OF EDUCATION


# **EDUCATOR LICENSURE AND PREPARATION SUBCOMMITTEE**

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APRIL 30, 2020

# AGENDA

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- **edTPA Research and Trends in Tennessee**
  - **2019 Educator Preparation Report Card**
  - **TN Department of Education Annual Reports**
  - **TN Department of Education Updates**
  - **May Meeting Items Relevant to Licensure and Preparation**
  - **Final Discussion and Adjourn**
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**TENNESSEE**  
STATE BOARD OF EDUCATION


# **EDTPA QUALIFYING SCORE ANALYSIS**

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ERIKA LEICHT

# WHAT IS EDTPA?

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- edTPA is a performance-based assessment of teaching developed by the Stanford Center for Assessment, Learning and Equity (SCALE).
  - During their student teaching or internship placement, teacher candidates create a portfolio that includes lesson plans, samples of student work and assessments, and videos of the candidate delivering instruction.
  - Trained scorers who are either P-12 teachers or teacher preparation faculty score each edTPA portfolio.
  - edTPA is offered in 28 different subject areas. About 80% of the assessment is the same across all subject areas, while the other 20% is subject-specific.
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# BACKGROUND

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Oct. 2016

The Board passed an update to the Professional Assessments Policy (5.105) requiring educator candidates to pass the edTPA performance assessment as a requirement for licensure beginning January 1, 2019.



Oct. 2018

The Board updated the Professional Assessments Policy (5.105) to allow a gradual ramp-up of the edTPA qualifying score from 37 to 42.



Until Jan. 1, 2019

Teacher candidates could submit a qualifying score on either the relevant Praxis PLT assessment or edTPA.

EPPs could set their own edTPA qualifying score at or above the state minimum of 37.



Jan. 1, 2019

edTPA became a requirement for licensure in most endorsement areas. (A few endorsement areas do not have an applicable edTPA assessment. These candidates still take the Praxis PLT.)

edTPA qualifying score increased to 38.

# EDTPA QUALIFYING SCORES

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Number of Rubrics	Range of Possible Scores	Qualifying Score			
		Until Dec. 31, 2018	Jan. 1, 2019 – Dec. 31, 2019	Jan. 1, 2020 – Dec. 31, 2020	Jan. 1, 2021 and thereafter
13	13-65	32	33	35	36
<b>15</b>	<b>15-75</b>	<b>37</b>	<b>38</b>	<b>40</b>	<b>42</b>
18	18-90	44	46	48	50

Candidates receive a score of 1-5 for each rubric.


Most subject areas have 15 rubrics.

World Languages and Classical Languages have 13 rubrics.

Elementary Education – Literacy & Mathematics has 18 rubrics.

# DATA NOTES

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- This analysis includes three cohorts: individuals who completed their teacher preparation program in 2015-16, 2016-17, and 2017-18
  - Official edTPA scores reported by Pearson
  - Only tests taken prior to August 1, 2018 are included
  - Only first attempts are included (less than 2% of test-takers had more than one attempt)
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# PASS RATES

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Cohort	Combined Praxis PLT pass rate	Percent of candidates who <u>passed</u> edTPA based on cut score of 37	Percent of candidates who <u>would have</u> passed edTPA at a cut score of 40	Percent of candidates who <u>would have</u> passed edTPA at a cut score of 42
2015-16	94.0%	93.7%	91.1%	87.3%
2016-17	94.7%	95.3%	91.2%	86.8%
2017-18	95.0%	95.6%	91.1%	83.1%



# NUMBER OF TEACHERS

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Cohort	Scored below 37	Scored 37-39	Scored 40-41	Scored 42+
2015-16	75	30	46	1,033
2016-17	61	52	56	1,115
2017-18	66	66	120	1,236

# GROUP ANALYSIS

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edTPA Score	Average First-Year Observation Score	Average First-Year TVAAS Score	Average First-Year LOE Score
<37	3.31	2.30	3.28
37-41	3.40	2.54	3.53*
≥42	3.51*‡	2.78*	3.64*

\* Indicates a statistically significant difference from the <37 group

‡ Indicates a statistically significant difference from the 37-41 group

# DIVERSITY IMPLICATIONS

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Cohort	All Teachers Average edTPA Score	White Teachers Average edTPA Score	Teachers of Color Average edTPA Score
2015-16	Mean: 47.0 Median: 46 (N=1,149)	Mean: 47.1 Median: 47 (N=991)	Mean: 45.4 Median: 45 (N=115)
2016-17	Mean: 46.9 Median: 46 (N=1,184)	Mean: 47 Median: 47 (N=1,055)	Mean: 45 Median: 45 (N=98)
2017-18	Mean: 46.6 Median: 46 (N=1,347)	Mean: 46.7 Median: 46 (N=1,214)	Mean: 46.4 Median: 46 (N=125)

On the Praxis PLT, the gap in average scores between white teachers and teachers of color was approximately 5 points (about ½ of a standard deviation) for each of the three cohorts.

# DIVERSITY IMPLICATIONS

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Cohort	Teachers Scoring 37+	White Teachers Scoring 37+	Teachers of Color Scoring 37+
2015-16	93.7%	94.4%	87.3%
2016-17	95.3%	95.9%	87.5%
2017-18	95.6%	95.4%	97.1%

# DIVERSITY IMPLICATIONS

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Cohort	Teachers Scoring 42+	White Teachers Scoring 42+	Teachers of Color Scoring 42+
2015-16	87.3%	88.5%	76.3%
2016-17	86.8%	88.1%	72.3%
2017-18	83.1%	83.0%	83.2%

# NATIONAL COMPARISON

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Cohort	National Average edTPA Score	Tennessee Average edTPA Score
2015-16	45.0 (N=34,786)	47.0 (N=1,149)
2016-17	44.7 (N=39,566)	46.9 (N=1,184)
2017-18	44.3 (N=45,365)	46.6 (N=1,347)

# EPPs USING EDTPA

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Cohort	EPPs with at least 1 edTPA submission	EPPs with no edTPA submissions
2015-16	11	28
2016-17	17	22
2017-18	32	7

As noted earlier, edTPA became a statewide requirement on January 1, 2019. More EPPs began implementing edTPA as this deadline approached.

# COMPARING EARLY IMPLEMENTERS TO OTHERS

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Group	Number of Candidates with edTPA scores in 2017-18	Mean Score	Pass Rate based on a cut score of 37	Pass Rate based on a cut score of 40	Pass Rate based on a cut score of 42
Early Implementers	1,000	47.4	98%	93.8%	87.3%
Later Implementers	488	44.8	90.6%	85.7%	74.4%



# EDTPA IN BORDER STATES

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State	edTPA required?	edTPA cut score
Alabama	Candidates must pass a performance assessment to qualify for licensure. edTPA is one option.	37
Arkansas	Required for the Arkansas Professional Pathway to Educator Licensure (a state-administered alternative certification program).	37
Georgia	Yes	38
Kentucky	No	N/A
Mississippi	No	N/A
Missouri	No	N/A
North Carolina	Candidates must pass a performance assessment to qualify for licensure. edTPA is one option.	38
Virginia	No	N/A


# CONCLUSIONS

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- When Tennessee's edTPA cut score increases to 42 on January 1, 2021, Tennessee will have the highest cut score in the country.
- Tennessee's average edTPA score has consistently been higher than the national average.
- As the number of people taking edTPA has increased, the average score has declined slightly.
- The score gap between white teachers and teachers of color appears to be closing.
- EPPs that were early implementers of edTPA have higher average scores and pass rates. It is likely that other EPPs will improve their average scores and pass rates as they gain more experience supporting candidates through the edTPA process.

# NEXT STEPS

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- **Key question: Should Tennessee continue with its current plan to raise the edTPA cut score to 42 on January 1, 2021?**
  - 42 is the professional performance standard recommended by the makers of edTPA. However, to account for measurement error, 37-42 is the recommended cut score range.
  - No state currently has a cut score of 42.
  - Tennessee's current cut score of 40 is the second-highest in the nation. Only California has a higher cut score.
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# 2019 EDUCATOR PREPARATION REPORT CARD

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AMY OWEN

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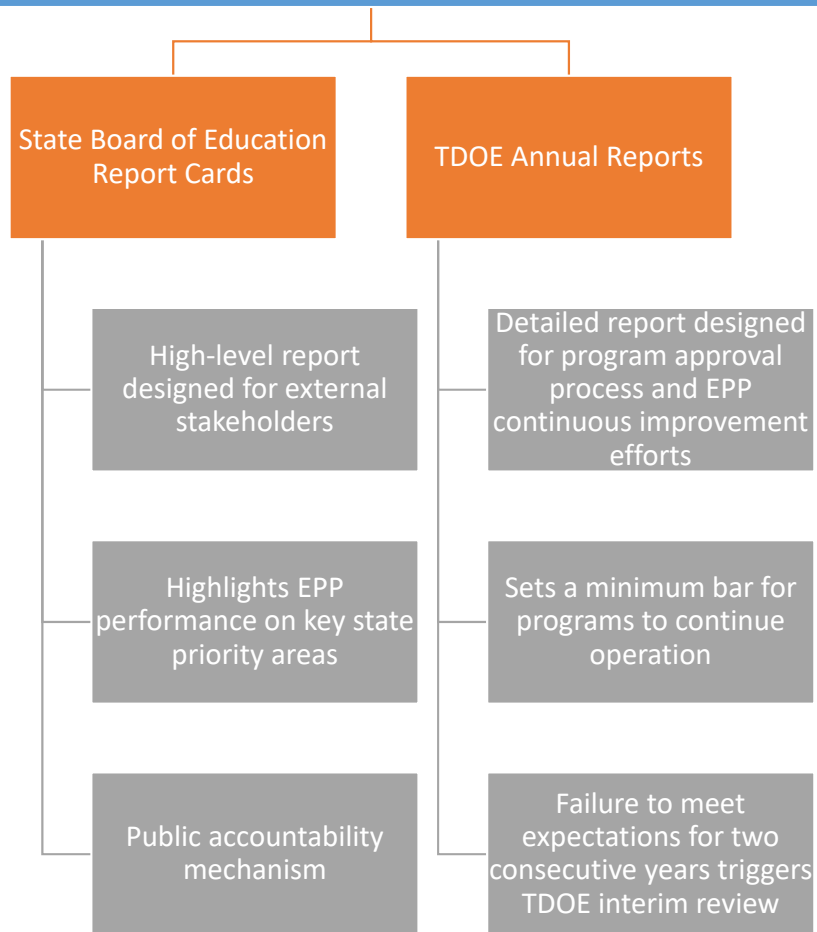
# AGENDA

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- Reasons for 2019 updates
- Virtual walk-through of enhanced website
- Discuss next steps for 2020 Report Card production

## Annual Educator Preparation Reporting

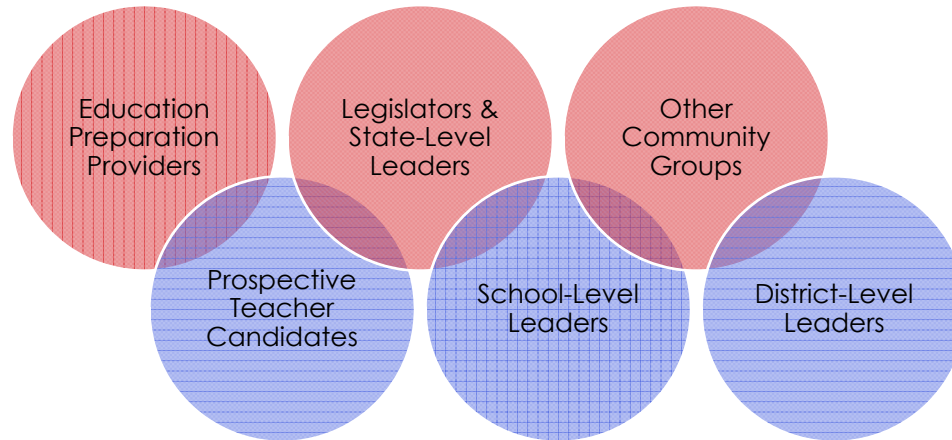
*A shared data set that is cleaned and coded by a joint SBE/TDOE team and verified by EPPs underlies both reports*



# VISION FOR DESIGN REFRESH

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- Increase accessibility & usefulness for new stakeholder groups



**Educator Preparation Program  
Selection**

**New Teacher Hiring**

**Partnerships with area  
EPPs**

# OVERVIEW OF SCORING FRAMEWORK

Metric	Previous Point Value	New Point Value
<b>Domain: Candidate Profile</b>	<b>20</b>	<b>20</b>
Percent with qualifying ACT, SAT, or all 3 Praxis: CORE scores	3	0
Percent of Racially & Ethnically Diverse Completers	7	10
Percent of High-Demand Endorsements	10	10
<b>Domain: TN Employment</b>	<b>15</b>	<b>15</b>
First-Year Employment	6	0
Second-Year Retention	9	9
Third-Year Retention	0	6
<b>Domain: Provider Impact</b>	<b>40</b>	<b>40</b>
Classroom Observation Score of 3+	6	9
Classroom Observation Score 4-5	9	6
Student Growth (TVAAS) Score 3+	10	15
Student Growth (TVAAS) Score of 4-5	15	10



# PREVIOUS REPORT CARD LAYOUT



PROVIDER NAME ▾	NUMBER OF COMPLETERS ↕	OVERALL PERFORMANCE CATEGORY ↕	CANDIDATE PROFILE PERFORMANCE CATEGORY ↕	EMPLOYMENT PERFORMANCE CATEGORY ↕	PROVIDER IMPACT PERFORMANCE CATEGORY ↕	DOWNLOAD REPORT
<a href="#">Aquinas College</a>	46	NA	2			Download
<a href="#">Austin Peay State University</a>	535	3	3	2	4	Download
<a href="#">Belmont University</a>	148	2	2	1	3	Download
<a href="#">Bethel University</a>	175	2	4	3	1	Download
<a href="#">Bryan College</a>	81	1	1	1	1	Download
<a href="#">Carson-Newman University</a>	241	3	3	3	3	Download
<a href="#">Christian Brothers University</a>	97	3	4	2	2	Download
<a href="#">Cumberland University</a>	108	3	2	4	3	Download
<a href="#">Ferris Tennessee State University</a>	611	4	4	4	4	Download

# ONLINE TOUR OF REPORT CARD

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- [Landing Page](#)
- [Teacher prep](#)
  - Sort, filter, and compare functions
  - [State report](#)
  - Report card example: [UT-Knoxville](#)
  - New metrics
    - Candidate assessment
    - Candidate satisfaction
- [Leader prep](#)
  - Example: [Lipscomb](#)

# NEXT STEPS

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- Gather feedback on updates from partners including EPP faculty, district personnel, and other stakeholders
- Identify trends in the Report Card data to share via follow-up reports or memos
- Support EPPs in using Report Card (and Annual Report) data in program improvement
- Data collection for 2020 Report Card:
  - April 2020: pull 2018-19 cohort data from TNCompass
  - May – July 2020: EPPs review cohort data and supply additional information
  - July – August 2020: TDOE and SBE staff review and clean data submitted by EPPs
  - Fall 2020: merge cohort data with data on employment/retention, licensure assessments, and candidate satisfaction

**QUESTIONS?**

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# **TN DEPARTMENT OF EDUCATION ANNUAL REPORTS**

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MICHAEL DEURLEIN



# UPDATE AND NEXT STEPS

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- 2019 Annual Reports will be released to EPPs no later than next week
- Currently being reviewed for accuracy and IT working to provide secure access via TNAtlas
- Metrics have not changed, now have three years of Performance Reports
- Comprehensive Reviews have included substantive integration of Annual Reports data
- 2020 Annual Reports
  - Data collection
  - EPWG feedback on metrics
  - Director of Data and Research vacancy

# **TN DEPARTMENT OF EDUCATION UPDATES**

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MICHAEL DEURLEIN AND DAVID DONALDSON



# MATH PROPOSAL

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- Considering alternative endorsement structures to address challenges in secondary mathematics
- Table provided includes two options for added flexibility with minimal impact on existing preparation programs
- Proposal includes the development of a 6-10 Mathematics endorsement that would:
  - Include two pathways (initially)
  - Improve the alignment of assessments and endorsement grade spans
  - Allow educators to teach 6-8 math, Algebra I, Geometry, Integrated Mathematics I and II
- This would be the first step in addressing the challenges faced in secondary math
- We will be seeking feedback from key stakeholder groups (Educator Preparation Working Group, TOSS, TASP, etc...) and hope to bring a recommendation in July



# LOOKING AHEAD: EPP RECOMMENDATIONS

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- July will be a heavy month for EPP recommendations
  - 4 state-managed comprehensive reviews
    - Maryville College
    - Bryan College
    - Tusculum University
    - South College
  - 3 CAEP-State Joint comprehensive reviews
    - UT Chattanooga
    - Freed-Hardeman University
    - Carson-Newman University
  - 2 state-managed focused reviews
    - Johnson University
    - Bethel University
- First round of recommendations under new state-managed process
- What documentation would be most useful for the board in July?

# **MAY MEETING ITEMS RELEVANT TO LICENSURE AND PREPARATION**

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# **MAY BOARD MEETING ITEMS**

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## FIRST READING

EPP Rule 0520-02-04-.03 – Permanent

## FINAL READING

EPP Rule 0520-02-04-.03 – Emergency  
Employment Standards  
Licensure Policy

# DISCUSSION

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- SBE points of contact:
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  - [Erika.Leicht@tn.gov](mailto:Erika.Leicht@tn.gov)
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