



TENNESSEE
STATE BOARD OF EDUCATION

EDTPA QUALIFYING SCORE ANALYSIS

LICENSURE AND PREPARATION SUBCOMMITTEE MEETING

APRIL 30, 2020

WHAT IS EDTPA?

- 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.

BACKGROUND

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

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
15	15-75	37	38	40	42
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

- 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)

PASS RATES

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

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

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

DIVERSITY IMPLICATIONS

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

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

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

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

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

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

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

- 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

- **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.