edTPA Overview

Board of Regents Meeting

January 2016

edTPA Overview

- Development

- Department Background

- edTPA Task Force

- edTPA Assessment

- Scoring, Costs, etc.

- edTPA Outcomes (data)

Development of the edTPA

- The edTPA is a subject-specific portfolio performance assessment, developed by Stanford University in partnership with the American Association of Colleges for Teacher Education.

- Designers were comprised of university faculty members, national organization representatives, and K-12 teachers.

Department Background

- In 2009, the Board of Regents approved a number of initiatives to transform teaching and learning - including the development of a set of NYS Teaching Standards and a plan to strengthen the examinations for the certification of teachers and school leaders.

- In 2010, the Department began to develop its own performance assessment. This performance assessment was piloted in 2010 and field tested with over 500 candidates and 250 faculty. Program deans from across the State recommended that we use the performance assessment previously developed by Stanford University - the edTPA.

- In February 2011, the Board of Regents voted to push back the new certification exam timeline from May 2013 to May 2014 to give preparation programs an additional year to prepare for the new certification exams.

Department Background

- In April 2012, the Office of Higher Education announced the creation of a set of agreements with SUNY, CUNY, and the Commission on Independent Colleges and Universities (clcu) to support the preparation of teacher/leader candidates. RTTT funding was used to provide a total of $13 million to SUNY, CUNY, and cIcu.

- In January 2013, the Governor's Education Reform Commission released its preliminary report and recommended establishment of a "bar"-like exam for entry into the teaching profession.

- In March 2013, the State budget was enacted with a provision requiring *"the development of a set of standards (NY Teaching Standards) for a common set of professionally rigorous assessments to ensure the best prepared educators are entering the public school system."* 2013-14 enacted budget (Chapter 50 of the Laws of 2013).

edTPA Task Force

In April 2014, the edTPA Safety Net was established—candidates who do not pass the edTPA can take and pass the Assessment of Teaching Skills – Written (ATS-W). The Board of Regents also established an edTPA Task Force which included representatives from CUNY, SUNY, cIcu, the Teacher Education Advisory Group, the United University Professions, the Professional Staff Congress and P-12.

The charge of this Task Force was specifically defined as follows:

1. work proactively with the Department, SCALE, and the American Association of Colleges for Teacher Education (AACTE) as SCALE continues to refine the edTPA assessment including review of the rubrics and handbooks;
2. work proactively with the Department and SCALE to support implementation of the edTPA by SUNY, CUNY and the independent sector; and
3. collaborate with the Department and SCALE on the development of a process for the identification and dissemination of exemplary practices in NYS programs as they implement the edTPA.

Source: Board of Regents Meeting April 2014

edTPA Task Force: Outcomes and Recommendations

Culminating in December 2014, the edTPA Task Force recommendations included:

- Review NYSED's "Use of Materials" policy memo to allow for local use of edTPA portfolios with appropriate permissions for program improvement (the Department is working with the field to find consensus on language);

- Modify the edTPA Safety Net to allow candidates additional time to complete all other certification requirements so long as they take and pass the ATS-W subsequently to taking and failing to pass the edTPA on or prior to June 30, 2016 (out for public comment);

- Improve sharing of edTPA practices through conferences, meetings, and accessible online resources; and

- Initiate state and local professional development activities for the continued support of edTPA implementation (ongoing work with the field).

Source: Board of Regents Meeting March 2015

Current Education Regulations for Teacher Preparation Programs

Current requirements for teacher placements are found in Title 8, Chapter II, Subchapter A, Part 52, Section 52.21(b)(2)(ii) Standards for programs leading to an initial certificate:

- " *(v) curriculum development, **instructional planning**, and multiple research-validated instructional strategies for teaching students within the full range of abilities— **and skill in designing and offering differentiated instruction** that enhances the learning of all students in the content area(s) of the certificate;*

- *(vii) formal and informal methods **of assessing student learning** and **the means of analyzing one's own teaching practice—and skill in using information gathered through assessment and analysis to plan or modify instruction**, and skill in using various resources to enhance teaching;"*

The edTPA Requires that the Teacher Candidate Complete 3 Tasks:

Task 1: Planning Instruction & Assessment

Task 2: Instruction & Engaging Students in Learning

Task 3: Assessing Student Learning

Task 1: Planning Instruction & Assessment

When completing Task 1, a candidate must consider:

- **<u>Planning for alignment and learning</u>**—selecting a learning segment and central focus for the portfolio

- **<u>Knowledge of their students</u>**—candidates must demonstrate how well they know their students as a whole—including demographics and strengths and weaknesses

- **<u>Academic language demands</u>**—candidates must address how the class is supported, considering varying levels of English language development

- **<u>Planning assessments</u>**—candidates have to include copies of the assessments they plan to use for the learning segment

Task 2: Instruction & Engaging Students in Learning

When completing Task 2, a candidate must demonstrate his/her ability to deliver a cohesive learning segment that engages students. This must include:

- **A learning environment**—an environment that shows a positive learning environment, with collaboration and communication between the teacher and students
- **Engaging students**—this involves engaging students in a learning task and higher level thinking
- **Deepening student learning**—the candidate should highlight how they prompt, listen to, and respond to students during the lesson
- **Subject-specific pedagogy**—demonstrate effective approaches to teaching the specific subject
- **Analyzing teacher effectiveness**—the candidate must consider what was learned about teaching and how they might make changes to improve instruction
- **Video recording**—the candidate must provide a 15-20 minute video demonstrating their ability to engage students and their approach to teaching the specific subject matter

Task 3: Assessing Student Learning

When completing Task 3, a candidate must consider:

- **<u>Analyzing student learning</u>**—this involves selecting one assessment and analyzing the work of their students, as well as a deeper analysis for three students

- **<u>Feedback</u>**—feedback to students should be clear and specific

- **<u>Analyzing students' academic language understanding and use</u>**—this calls for evidence of how students succeeded in their use of academic language to develop content understanding

- **<u>Use of assessment to inform instruction</u>**—this involves considering next steps based on the assessment and instruction analysis

Scoring

- The edTPA is scored by P-12 teachers and teacher preparation faculty who have had significant pedagogical content knowledge in the field in which they score.

- Scorers must go through an intensive scorer training process before becoming an edTPA scorer.

- Continued quality management of scorers—if flagged by quality monitoring, scorers cannot continue.

Cost of Certification Exams

Cost of Certification:
- edTPA: $300
- Academic Literacy Skills Test (ALST): $131
- Education All Students Test (EAS): $102
- Content Specialty Test (CST): $79-$179 (depending on test)

Total Cost: $612-$712

Cost of Previous Certificates:
- Assessment of Teaching Skills-Written (ATS-W): $119
- Liberal Arts and Sciences Test (LAST): $119
- Content Specialty Test (CST): $119

Total Cost: $357

Other Costs of Certification Required by Statute*:
All can be incorporated into teacher preparation programs, at no cost to students
- **DASA** (Training in Harassment, Bullying, Cyberbullying, and Discrimination in Schools: Prevention and Intervention)—required by Article 2, Sections 10-18 of the Education Law ($50-$100)
- **SAVE** (School Violence Prevention and Intervention Workshop) (required by Section 3004 of the Education Law ($25-$75)
- **Child Abuse Identification and Reporting** (Sections 3003(4) and 3004 of the Education Law)—average cost $20-$25, offered for free through the Office of Children and Family Services
- **Autism** (Section 3004 of the Education Law)—average cost $0-$120

Other Professions:
- Architect: 7 divisions of the exam are required for licensure—total exam cost for licensure is $1,470
- Accountant: total exam cost for licensure is $734.10
- Veterinary Technician: $300
- Dental Assisting: 2 pathways, between $375-$550
- Mental Health Counselor: $275 for National MHC Clinical Exam

*The content of these workshops are a part of program requirements and can be incorporated into teacher preparation programs. If they are not incorporated into the program, the student must take the workshop from an approved provider.

Options to Address Costs

- Explore various cost savings through economies of scale as the use of edTPA expands nationally

- Vouchers (we are negotiating a significant increase in the number of vouchers (from 1,800 to 5,000)

- Additional communications to encourage students to use available support and resource materials that are free of cost—for example…

Student/Faculty Resources

- Faculty at Brooklyn College have developed Educating All Students (EAS) practice materials for candidates which are posted on their website at: http://www.brooklyn.cuny.edu/web/academics/schools/education/certification/exams.php.

- CUNY Brooklyn College webinar for EAS and Academic Literacy Skills Test (ALST): http://www.brooklyn.cuny.edu/web/aca_education_general/Long_Island_Region_EAS_and_ALST_Webinar.pdf.

Source: Board of Regents Meeting February 2015

Student/Faculty Resources

- cIcu sponsored a cross-sector, statewide convening designed to highlight and share best practices in educator preparation. Presentations covered teacher and leader certification examinations, clinically rich teacher preparation, data-driven instruction, and Common Core. All presentations are available at: http://www.isnetworked.org/page/isnetworked-june-18-2014-conference-66.html.

- A series of webinars on *"Reflective Writing for edTPA"* and *"Thinking About Writing and Teaching: edTPA to APPR"* was presented by two local educators who are National Board Certified Teachers. cIcu's *Vimeo* video library features over 57 videos and webinars on topics including edTPA, Common Core, Academic Language, ALST, and EAS. These resources can be found here: http://vimeo.com/isnetworked/videos.

- Designated project websites containing resources including videos and webinars : cIcu: http://www.isnetworked.org.

Source: Board of Regents Meeting February 2015

Student/Faculty Resources

- SUNY held a statewide convening focused on *"Innovative Educator Preparation – Moving Towards Sustainability"* which highlighted SUNY's MOU work. Conference presentations and information can be found at: http://bit.ly/1Fok9BK.

- Designated project websites containing resources including videos and webinars : SUNY: http://commons.suny.edu/.

- Stony Brook University video on Educating All Students (EAS): http://apps.tlt.stonybrook.edu/EAS/index.html.

Source: Board of Regents Meeting February 2015

Student / Faculty Development

Preparation for Certification Exams

- **CUNY** Many college campuses offer continuing education courses to support candidates with exam retakes. Queens College's EAS and ALST course information can be found at: http://www.qc.cuny.edu/pcs/Programs/ProfessionalDevelopment/Pages/Exam Prep.aspx.

- **SUNY** A SUNY New Paltz faculty member has created a mix of video resources for faculty and for candidates on ALST, EAS, writing strategies, working with ELLs, Common Core, and more. These resources have been widely shared across all sectors and can be found here: http://www.symbaloo.com/mix/educatingallstudents.

Source: Board of Regents Meeting February 2015

Trends in Program Enrollment

New York

Year	2009-10	2010-11	2011-12	2012-13
Current Year (2012-13)	79,214	70,128	61,904	47,828
Previous Year	74,344	79,214	70,128	61,904
% Change	+6.55%	-11.47%	-11.73%	-22.74%

State	Texas	Illinois	California	Pennsylvania	Florida	New Jersey
Current Year (2012-13)	33,767	17,934	19,854	23,546	14,343	12,970
Previous Year	50,658	26,045	26,147	35,144	12,639	19,227
% Change	-33.34	-31.14	-24.07	-33.00	+13.48	-32.54%

Source:https://title2.ed.gov/Public/Report/PrintSection.aspx?Year=2014&StateID=36&Section=140140

Timeline for Assessment Implementation and Data Collection

September 2013: edTPA operational	→	After May 2014: Program completers must take the new exams	→	December 2014	→	December 2015
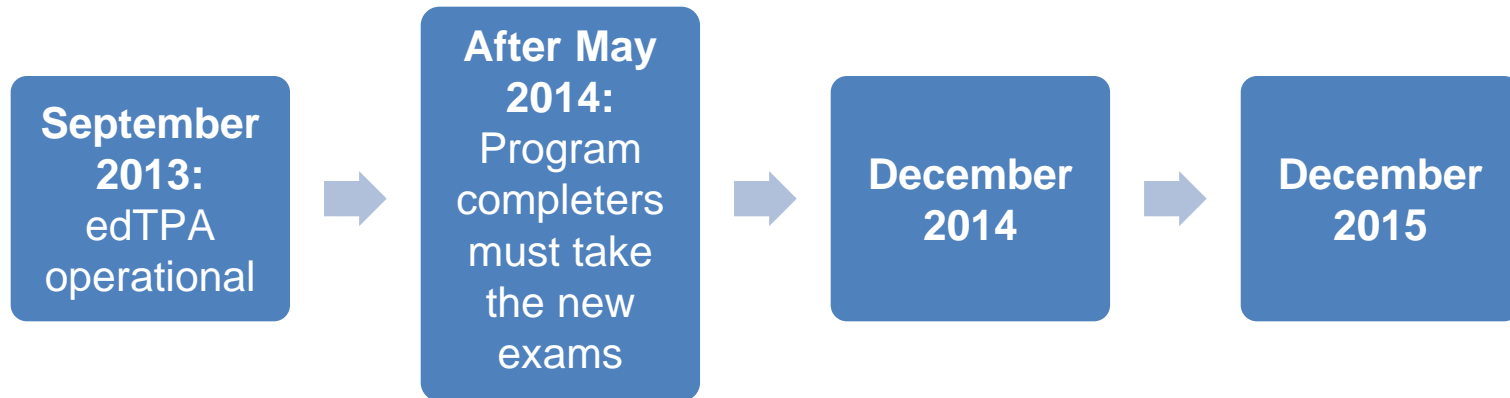
- The edTPA became operational in **September 2013**.

- Students who completed their program **before May 2014** could take and pass either the old certification exams, or the new set of certification exams.

- **General test taker** data provided in this report is from **September 2013-December 2015**.

- **Program completer** data is from **September 2013-December 2014**.

General Test Taker Data

- Since the edTPA went operational in September 2013, there have been **15,118** registrations—this represents all test takers, not program completers.

  - Of those, **13,159** have submitted their portfolio(87%),
  - There are **1,441** registrations open (registered but not submitted),
  - **330** registrations have been withdrawn, and
  - **188** registrations have expired.

- Overall, **13,114** edTPA portfolios have been scored in New York State
  - **812** portfolios were excluded due to condition codes, resulting in **12,302** portfolios.

- Of those, we have **12,130** unique NY candidates.
  - The difference between **12,302** and **12,130** is due to "best attempts."

- Out of **12,130** unique test takers **9,652** passed on their first attempt—79%.

- Of the **3,190** test takers who failed on their first attempt, **302** Re-took the edTPA, and **173** passed on their re-take—80% of test takers.

- **2,828** test takers who failed the edTPA subsequently took and passed the Assessment of Teaching Skills—Written (ATS-W safety net).

Data from Sept 2013 through Nov 2015.

	Test Takers	First Attempt		Best Attempt	
		N Pass	% Pass	N Pass	% Pass
Handbook					
Agricultural Education	6	6	100%	6	100%
Business Education	25	20	80%	20	80%
Classical Languages	5	2	40%	2	40%
Early Childhood	1155	945	82%	952	82%
Elementary Education	3842	3146	82%	3188	83%
English as an Additional Language	340	309	91%	312	92%
Family and Consumer Sciences	23	15	65%	15	65%
Health Education	30	13	43%	13	43%
K-12 Performing Arts	638	535	84%	539	84%
Library Specialist	40	24	60%	25	63%
Literacy Specialist	1	1	100%	1	100%
Middle Childhood English-Lang. Arts	13	12	92%	13	100%
Middle Childhood History/Social Studies	6	4	67%	4	67%
Middle Childhood Mathematics	24	15	63%	15	63%
Middle Childhood Science	4	4	100%	4	100%
Physical Education	455	381	84%	382	84%
Secondary English-Language Arts	833	762	91%	766	92%
Secondary History/Social Studies	856	738	86%	748	87%
Secondary Mathematics	847	659	78%	666	79%
Secondary Science	629	534	85%	538	86%
Special Education	1725	987	57%	999	58%
Technology and Engineering Education	28	18	64%	18	64%
Visual Arts	289	261	90%	264	91%
World Language	316	261	83%	263	83%
Total	12,130	9652	79.6%	9753	80.4%

edTPA First and Best Attempt Program Completers: by Handbook (9/13-12/31/14)

Handbook	Test Takers	First Attempt		Best Attempt	
		N Pass	% Pass	N Pass	% Pass
Agricultural Education	4	4	100%	4	100%
Business Education	9	5	56%	5	56%
Classical Languages	1	1	100%	1	100%
Early Childhood	294	244	83%	248	84%
Elementary Education	1340	1069	80%	1098	82%
English as an Additional Language	96	88	92%	88	92%
Family and Consumer Sciences	10	9	90%	9	90%
Health Education	15	7	47%	7	47%
K-12 Performing Arts	242	194	80%	197	81%
Library Specialist	14	8	57%	8	57%
Middle Childhood English-Lang. Arts	9	8	89%	9	100%
Middle Childhood History/Social Studies	5	4	80%	4	80%
Middle Childhood Mathematics	7	2	29%	2	29%
Physical Education	178	150	84%	151	85%
Secondary English-Language Arts	277	256	92%	258	93%
Secondary History/Social Studies	306	271	89%	273	89%
Secondary Mathematics	341	299	88%	302	89%
Secondary Science	205	174	85%	177	86%
Special Education	484	271	56%	278	57%
Technology and Engineering Education	6	3	50%	3	50%
Visual Arts	110	103	94%	105	95%
World Language	126	116	92%	116	92%
Total	4,079	3,286	80.5%	3343	82%

edTPA Pass Rates by Institution Program Completers
By Higher Education Institution (9/13-12/31/14)

Institution Name	Test Takers	Passers	Pass Rate
Ithaca College	34	34	100%
Manhattanville College	34	34	100%
St. Joseph's College-Main	33	33	100%
CUNY College of Staten Island	30	30	100%
St. John Fisher College	30	30	100%
Union Graduate College	22	22	100%
Hobart and William Smith Colleges	19	19	100%
Fordham Univ. Lincoln Ctr/Rose Hill	17	17	100%
American Museum of Natural History	15	15	100%
University of Rochester	11	11	100%
Nyack College	10	10	100%
Teachers College	189	188	99%
SUC Oneonta	112	111	99%
Hofstra University - Main	89	88	99%
Molloy College	80	79	99%
SUC Geneseo	72	71	99%
CUNY Hunter College	89	87	98%
Adelphi University	88	86	98%
New York University - Main	86	84	98%
Canisius College of Buffalo	55	54	98%
Niagara University	50	49	98%

Please note, institutions with less than ten (10) test takers are not included.

edTPA Pass Rates by Institution Program Completers (9/13-12/31/14)

Institution Name	Test Takers	Passers	Pass Rate
SUC New Paltz	125	121	97%
Nazareth College of Rochester	68	66	97%
CUNY Queens College	182	174	96%
CUNY City College	54	52	96%
St. Bonaventure University	27	26	96%
Manhattan College	24	23	96%
St. John's University - Main	24	23	96%
SUC Potsdam	119	113	95%
College of St. Rose	78	74	95%
Syracuse University	74	70	95%
SUC Cortland	191	179	94%
Iona College - New Rochelle	34	32	94%
SUNY Stony Brook	32	30	94%
SUNY Albany	17	16	94%
CUNY Brooklyn College	56	52	93%
SUC Buffalo	56	52	93%
Pace University-Pleasantville	27	25	93%
Pace University - NYC	14	13	93%
St. Joseph's College-Suffolk	117	108	92%
Medaille College - Amherst Campus	13	12	92%

Please note, institutions with less than ten (10) test takers are not included.

edTPA Pass Rates by Institution Program Completers (9/13-12/31/14)

Institution Name	Test Takers	Passers	Pass Rate
Marist College	56	51	91%
Elmira College	22	20	91%
D'Youville College	11	10	91%
Medaille College	11	10	91%
SUC Brockport	58	52	90%
Le Moyne College	30	27	90%
SUNY Buffalo	18	16	89%
Mercy College - Main	41	36	88%
SUC Fredonia	79	67	85%
Mount St. Mary College	41	35	85%
SUC Plattsburgh	27	23	85%
SUC Oswego	68	57	84%
L.I.U. - C.W. Post	57	48	84%
Daemen College	19	16	84%
SUC Old Westbury	32	25	78%
Dowling College	13	10	77%
CUNY Herbert H. Lehman College	23	17	74%
Hartwick College	15	9	60%

Please note, institutions with less than ten (10) test takers are not included.

edTPA Mean Scores by Ethnicity and Demographics
General Test Takers
(9/13/15-11/5/15)

	Total Score out of 15 (NY only)		National (2014)
	Test Takers Mean	StdDev	
Regional Context			
Rural	1141 44.49	7.61	43.05
Rural/Suburban	649 44.24	8.24	43.88
Suburban	4205 45.56	7.27	45.51
Suburban/urban	889 44.91	7.75	45.42
Urban	5095 45.61	7.59	45.84
Race/Ethnicity			
African American/Black (not of Hispanic origin)	549 42.86	7.55	42.59
American Indian or Alaskan Native	13 45.62	4.81	42.56
Asian or Pacific Islander	573 45.98	7.02	46.72
Hispanic	931 45.01	7.7	44.93
White (not of Hispanic origin)	8962 45.5	7.5	45.00
Multiracial	239 45.84	7.7	46.42
Other	257 44.11	8.17	44.53
Undeclared	455 45.95	7.79	45.97

edTPA scores are out of 75 points, and the cut score is 41. Elementary Education has a cut score of 49 (there are an additional 3 rubrics) World and Classical Languages have a cut score of 35 (there are two fewer rubrics).

edTPA Mean Scores by Ethnicity and Demographics Program Completers
(9/13-12/31/14)

	Total Score out of 15		
	Test Takers	Mean	StdDev
Regional Context			
Rural	425	43.86	7.9
Rural/Suburban	258	44.08	8.41
Suburban	1498	45.47	7.37
Suburban/urban	358	45.25	7.77
Urban	1504	45.9	7.64
Race/Ethnicity			
African American/Black (not of Hispanic origin)	116	41.24	7.66
American Indian or Alaskan Native	3	46	1
Asian or Pacific Islander	177	46.39	6.91
Hispanic	251	44.65	7.6
White (not of Hispanic origin)	3217	45.42	7.63
Multiracial	72	47	8.52
Other	61	44.31	8.27
Undeclared	146	46.6	7.39

edTPA scores are out of 75 points, and the cut score is 41. Elementary Education has a cut score of 49 (there are an additional 3 rubrics) World and Classical Languages have a cut score of 35 (there are two fewer rubrics).

edTPA Pass Rates by Ethnicity General Test Takers
(9/13/15-11/5/15)

	Test Takers	First Attempt		Best Attempt	
		N Pass	% Pass	N Pass	% Pass
All Handbooks	12130	9652	80%	9753	80%
Race/Ethnicity					
African American/Black (not of Hispanic origin)	553	378	68%	380	69%
American Indian or Alaskan Native	13	12	92%	12	92%
Asian or Pacific Islander	625	528	84%	529	85%
Hispanic	987	775	79%	779	79%
White (not of Hispanic origin)	8975	7192	80%	7277	81%
Multiracial	240	199	83%	202	84%
Other	261	184	70%	186	71%
Undeclared	476	384	81%	388	82%

edTPA: Pass Rates by Ethnicity Program Completers
(9/13-12/31/14)

	Test Takers	First Attempt		Best Attempt	
		N Pass	% Pass	N Pass	% Pass
All Handbooks	4079	3286	81%	3343	82%
Race/Ethnicity					
African American/Black (not of Hispanic origin)	118	71	60%	71	60%
Asian or Pacific Islander	199	179	90%	179	90%
Hispanic	262	206	79%	208	79%
White (not of Hispanic origin)	3206	2583	81%	2635	82%
Multiracial	71	64	90%	65	92%
Other	63	48	76%	49	78%
Undeclared	157	132	84%	133	85%

Board Discussion

- This past fall, Regent Cashin held three forums:
  - New Paltz - Buffalo - Brooklyn

- Regents Chin, Collins, Rosa, and Young each attended one or more of the forums

- The Deputy Commissioner for Higher Education attended the Buffalo and Brooklyn forums

- The Commissioner and Senior Deputy Commissioner attended the Brooklyn forum

- The next few slides represent the notes taken at those forums to facilitate our discussion

Issues Raised at the Three Forums:

Concerns	Comments and Clarifications
"High stakes" nature of the exam	The Safety Net was established to provide a transition period. It effectively eliminated the high stakes nature of the test. The edTPA is one requirement in a multiple measures system.
Cost of the exam	Cost is $300— all campuses that have PELL eligible students will have some number of vouchers in proportion to the number of students that are PELL eligible compared to all other programs.
Takes times away from developing relationships with students during student teaching	The assessment actually expects and evaluates candidates on their ability to build relationships with their students and reflect on the unique learning of their students.
Too much time spent in classroom discussing the exam	The edTPA is a portfolio assessment and is meant to be embedded in teacher preparation curriculum.
Lack of feedback to candidates	Feedback includes rubric scores and score point descriptions. re-score confirmation process is available—if score changes, a refund for the re-scoring is issued.
Not enough time in student placement to complete the edTPA	Students have 18 months from the time of their registration to the time of submission. Currently the minimum student placement is 40 days (most programs require significantly more placement time). Much work and planning is done prior to the actual student placement.
There is no room to make mistakes during student teaching	There are prompts asking candidates to reflect on how they could change or improve their lessons.

Issues Raised at the Three Forums

Concerns	Comments and Clarifications
Enrollment in teacher preparation has decreased	This is a National trend. New York State enrollment is down 22.74%, New Jersey is down 32.54%, Pennsylvania is down 33% and Texas enrollment is down 33.34%
Lack of transparency about what is being assessed	There are handbooks and guidelines for each content area, containing detailed rubrics and explanations. There are prompts that specifically address candidate's instructional decisions, and asking candidates what they would do different in future instruction.
There is too much focus on the video portion Issues with the video portion	Not all of the rubrics draw from the video. The focus is on task 2 (rubrics 5-9, rubric 10 does not use draw from the video). Candidates can make up for low scores in task 2 by performing well in Planning and Assessment.
Difficulties obtaining student/parent consent Video is not "authentic"	School districts should not accept student placements if they cannot video tape. Cameras can be arranged to not include students without permission. Students can be placed outside video range. Blurring of student faces is allowable and is not considered "editing." A transcript process is available if there are are concerns about permission.
Language is different from what is accepted in the field	The language has been reviewed by experts in the field.

Resources Developed by SCALE (Stanford Center for Assessment, Learning, & Equity)

- http://www.edtpa.com/PopUp.aspx?f=HTML_FRAG/GENRB_MGCOpener.html (Making Good Choices)

- http://www.edtpa.com/Content/Docs/edTPARegistrationOverview.pdf (Registering)

- http://www.edtpa.com/Content/Docs/UsingTheSystemCandidates.pdf (Submission)

- https://secure.aacte.org/apps/rl/res_get.php?fid=2183&ref=edtpa (2015 Administrative Report)

- http://www.nystce.nesinc.com/index.asp

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Our Students. Their Moment.

Thank You