RUTGERS – NEW BRUNSWICK

EDUCATOR PREPARATION PROGRAMS: Initial Teacher Licensure and Advanced Certification

> **CAEP Accountability Measures** APRIL 2024, updated JULY 2024



AND



RUTGERS-NEW BRUNSWICK Mason Gross School of the Arts

2024 CAEP Accountability Measures *Rutgers University – New Brunswick*

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Rutgers University – New Brunswick

Introduction

Through Rutgers University – New Brunswick, candidates may seek initial teacher licensure through one of three pathways. First, candidates may seek licensure along with a master's degree in education through the Rutgers Graduate School of Education (GSE), either in the 5-year program (for Rutgers undergraduates), or the post-baccalaureate program. Teacher preparation programs at the GSE include the following disciplines: Agriculture (in conjunction with the School of Environmental and Biological Sciences), Biology, Dance (in conjunction with Mason Gross School of the Arts), Elementary (with options for P-3 and Middle School Subject Matter Specialization), English, Language – World Language and ESL, Mathematics, Physics/Physical Science, Social Studies, and Special Education (with Elementary certification). Second, Rutgers offers one undergraduate program that leads to licensure and a bachelor's degree – the Music education program through Mason Gross School of the Arts. Finally, candidates may be the teacher of record in a classroom while completing requirements of the Rutgers alternate route program run through the GSE.

Through Rutgers GSE, candidates may seek advanced certificates, in some cases in conjunction with a master's degree in education, in the following areas: Bilingual/Bicultural Education (BBE), English as a Second Language (ESL), Learning Disabilities Teacher-Consultant (LDTC), Preschool through Grade 3 (P-3), Principal, Reading Specialist, School Administrator, Supervisor, Teacher Leadership and Teacher of Students with Disabilities (TOSD).

This report includes internal data as well as proprietary test results and statewide data provided by the New Jersey Department of Education (NJDOE), collected and analyzed by Rutgers.

Each year the NJDOE releases Educator Preparation Provider (EPP) Performance Reports, to share the available state data on novice teachers that each EPP in the state recommended for certification who were hired by a New Jersey (NJ) public school. This CAEP Annual Report shows the most recent information provided by NJDOE – the 2022 reports released in fall 2023 – about Rutgers traditional initial licensure program graduates who received a Certificate of Eligibility with Advanced Standing (CEAS) – completers of the first two pathways described above. The NJDOE report is entitled "Rutgers University GSE New Brunswick – CEAS". The NJDOE also creates a companion report, which includes data for all EPPs whose programs lead to a CEAS, entitled "NJ CEAS Providers". This allows Rutgers to compare its data with statewide data. In the past, the NJDOE has provided a report about Rutgers alternate route program completers, however they did not produce this report for 2022. Finally, the NJDOE produces a report for all Certificate of Eligibility (CE) programs including the Rutgers alternate route program. This report is entitled "NJ CE Providers".

Excerpts of all three abovementioned reports are found throughout this CAEP Accountability Measures Report, and can be identified by the NJDOE seal and blue banner, indicating which report is excerpted. The full Rutgers CEAS report can be found on the Rutgers GSE website, in the "Accreditation" section, <u>here</u>, and all reports can be found on the NJDOE website, <u>here</u>.

When referring to Rutgers University – New Brunswick throughout this report, the abbreviation RUEPP – Rutgers University Educator Preparation Provider – is used.

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Rutgers University – New Brunswick

Measure 1: Completer Impact and Effectiveness

Value Added Ratings – *NJ* state ratings of teachers' impact on gains in student learning are measured in one of two ways: by standardized test scores of the students in their classes (Student Growth Percentiles – SGP) or by a growth measure developed by teachers and approved by administrators (Student Growth Objective – SGO). (Back to Part 1)

The SGP and SGO data RUEPP anticipated receiving from the NJDOE would have been reflective of completers from the 2019-2020 school year who were employed in an NJ public school and evaluated as teachers the following school year (2020-2021). Unfortunately, as a result of the COVID-19 pandemic and the transition to virtual / remote education across the state, most teachers did not receive a summative rating and thus SGP and SGO data was not provided by the NJDOE. However, previous years of SGP and SGO data have indicated RUEPP completers have a positive impact on P-12 student learning based on standardized test measures and ability to achieve expected student growth. Rutgers traditional initial licensure recent graduates and alternate route completers have been rated Highly Effective or Effective at comparable rates to each other and CEAS and CE holders statewide. An excerpt of the NJDOE EPP Performance Report follows.

	utgers Univers EAS	of Education r Educator Preparation ity GSE New Brunswick - vith Advanced Standing	2022
growth due to the circur	e 2020-2021 sch nstances related	ta ool year were not based on student to the COVID-19 public health ing included in this report.	21 school year.
Summative Score Summative scores are based on multiple measures achievement and teacher practice. While all teacher annual summative evaluation, the components used the summative score vary depending on the grades that educators teach. Highly Effective: 0 Effective: 0	s receive an I to determine	Teacher Practice Score Practice is measured by performance on a t instrument, which is used to gather evidence classroom observations and pre/post-confe the flexibility to choose from a growing list o instruments. Highly Effective: 0 Effective: 0	e primarily through rences. Districts have
Partially Effective: 0		Partially Effective: 0	
Ineffective: 0		Ineffective: 0	
No Data to Display at this Time.		NE:0 No Data to Display at this	Time.
Teacher SGP Score Median Student Growth Percentile (mSGP) scores a multiple measures of student achievement for quali of 4th-8th-grade Language Arts and 4th-7th-grade N Highly Effective: 0	fying teachers	Teacher SGO Score The combined score for a teacher's Student assessed by the district's evaluation system or principal performance ratings.	
Effective: 0		Effective: 0	
Partially Effective: 0		Partially Effective: 0	
Ineffective: 0		Ineffective: 0	
NE: 0		NE: 0	
No Data to Display at this Time.		No Data to Display at this	Time.

Rutgers University – New Brunswick

ACHIEVE NJ Ratings – As mandated under the NJ Teacher Evaluation System, all teachers are rated by their principals or school administrators. These ratings fall into two categories: a) Summative Score (SS) and b) Teacher Practice Score (TPS). The SS is a compilation of the SGO, SGP, and TPS. (See <u>Value Added</u> <u>Ratings</u> for additional information about SGO and SGP). The TPS is based on observations of instruction made by a school administrator and evaluated using one of the state-approved, validated measures to evaluate teaching performance. (<u>Back to Part 1</u>)

The SS and TPS data RUEPP anticipated receiving from the NJDOE would have been reflective of completers from the 2019-2020 school year who were employed in an NJ public school and evaluated as teachers the following school year (2020-2021). Unfortunately, as a result of the COVID-19 pandemic and the transition to virtual / remote education across the state, most teachers did not receive a summative rating and thus SS and TPS data was not provided by the NJDOE. However, historically, the vast majority of Rutgers traditional initial licensure recent graduates and alternate route completers have been rated Effective or Highly Effective using both evaluation methods. This indicates Rutgers graduates / completers are effective teachers based on the evaluation systems implemented across the state. An excerpt of the NJDOE EPP Performance Report can be found on the previous page.

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Rutgers University - New Brunswick

Measure 2: Satisfaction of Employers and Stakeholder Involvement

Advisory Council – The RUEPP Advisory Council provides guidance, support and feedback to RUEPP's educator preparation programs to ensure that programs are supporting the development of candidates' dispositions, knowledge, and skills to be effectively engaged in and committed to excellence, equity, and social justice in their teaching practice. The Advisory Council includes administrators, RUEPP alumni, educators and parents from the Graduate School of Education - Community School Partnership Network (GSE – CSPN), Alternate Route program partners, as well as community-based organizations. It meets three times each year with Rutgers faculty and staff. (Back to Part 1)

In 2022-2023, among many other things, the Advisory Council provided feedback on three *problems of practice* during each meeting. Advisory Council members split into three groups during each meeting, one focusing on the traditional route to initial licensure, one focusing on the alternate route to initial licensure and one focusing on an advanced certification program. At the December 2022 meeting, all problems of practice focused on community engagement and at the March 2023 meeting, they were reviewed and discussed. In May 2023, in addition to Problems of Practice, the Advisory Council also supported efforts to validate key assignments in two advanced certification programs. Below are screenshots from meeting materials highlighting some of this work.

Minutes from the March 2023 Meeting show the Problems of Practice presented at the December 2022 Meeting were reviewed and discussed. Minutes capture a summary of each Problem of Practice, feedback, and key takeaways.

3. PROBLEM OF PRACTICE SUMMARY 12/07/2022

The problem of practice summary is a brief recap of what our problems of practice were from the previous meeting.



Advanced Licensure Program

Nora Hyland discussed the advanced licensure group since Gail Verona could not join this meeting. Gail Verona brought a question about educational administration's supervision programs about their internships and what they did for community engagement. The question was around what it meant to have meaningful engagement of families and communities. Some of the biggest things that came out of the discussion were to really come out with reciprocal, mutually beneficial arrangements. But also what do we mean by community engagement – we need to have a theoretical and practical model of community engagement built into our program, and therefore reflected in what the candidates do in their clinical practice.

Alternate Route Program

Heather Ngoma went over her previous problem of practice; in this problem of practice, they shared data related to their candidate's proficiency in Danielson Domain 4: Professional Responsibilities; focusing specifically on parent engagement and community engagement candidates in the program completed a self-evaluation in these areas and the instructor submitted their evaluations of candidates in those areas. The group noticed that candidates were scoring themselves much higher on those indicators than the instructors were scoring. The group looked at the candidate's submissions and found that candidates' efforts in those areas were limited, especially in parental engagement. The group later discussed how they could push candidates to do a little bit more, to demonstrate some real and sustained engagement, not just sporadic calls home or mass emails.

Traditional Licensure Program

Maqueda Randall Weeks' traditional licensure group spoke around community engagement and the pre-service interns. The group talked a lot about how the phases, 1-3, are extremely specific to what we call our real-world classroom clinical practices. Discussion lead around how we can ensure that community engagement is highlighted and coached into all phases. The group talked a lot about the ideas of using our mentor teachers in a very specific manner, volunteering and how we could build more community engagement during some of the clinical work.

Thank you to everyone that was a part of each group's conversation.

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Minutes from the May 2023 Meeting show that the Advisory Council participated in RUEPP's ongoing validity process for advanced certificate program key assignments. Of the 3 assignments the group worked on, two were completed as a result of the involvement of the Council.

4. GSE Validity Project

We are continuing to validate our key assignments for our Advanced Certificate Programs this year and next year to support our continuous program improvement efforts and our CAEP accreditation. We are using the <u>Lawshe Method</u> to establish content validity for the assignments and rubrics that have been developed by the programs. There are three assignments we will work through today, two from our Ed Admin Program and one from our P3 Program.

The Advisory Council Members were given assignments to review before the meeting. During the meeting members were divided into 3 groups to complete the online evaluation form. Members were asked to provide feedback on the process.

Breakout Group One	Breakout Group Two	Breakout Group Three
Facilitators:	Facilitators:	Facilitators:
Gail Verona	Nora Hyland	Maqueda Randall
Jalise Clark	Sharlene Laud	Weeks
		Hannah Batren
Reviewers:	Reviewers:	Reviewers:
Erika	Rita F	Karla V
Jaimie	Alina	Edie
Michae	Tamika	Matthew
Jerard	Caroly	Brandi
Mindy	Somr	Darleen I
Sidney	Miche	Joseph
Marti	Frederick	Tiffar
Patrici	Lauren	Aleya
Ali K	Doris (D	Angela (
And the second	Heathe	

To review each group's assignments and notes please go to our Google Folder, Meeting Resources.

5. GROUP SHARE

The group took 5 minutes to share what they thought about the validity project. Overall, the group thought the Qualtrics was easy to use but they needed more time to take notes.

Rutgers University – New Brunswick

Alumni Survey – Initial: Feedback – Beginning in 2020-2021, Rutgers distributed one Alumni Survey to all initial licensure program completers, rather than separate surveys for traditional and alternate route. The survey was sent to alumni who completed their programs two years prior. The purpose of the survey was to seek feedback about what they learned and their satisfaction with the program after completion, as well as collect information about their current employment. (Back to Part 1)

RUEPP worked diligently to collect working, personal email addresses for initial licensure program completers, using what was submitted to staff at the end of the program, entered into the assessment management platform LiveText, or in some cases the personal email address they used on their university or program application. For the 2022-2023 Initial Licensure Alumni Survey, of 390 completers in 2021, RUEPP was able to identify non-Rutgers University email addresses, which may have been expired, for all but thirteen completers. Despite primarily using personal email addresses, seven emails bounced and in three cases, the survey request was sent to an alternate email address on file. Therefore, though the survey was initially sent to 390 completers it was likely not received by 20 completers (5.1%). There were 117 responses, for a response rate of 30% (117/390). This includes partial (33) and complete (84) responses. Overall, completers across programs / licensure areas indicated high levels of satisfaction with RUEPP in terms of their preparation to be a teacher, preparation in using technology as an instructional tool, and their overall experience at the EPP. Average scores were very slightly lower than the previous year, which could partly be explained by experiencing the bulk of their RUEPP program in the 2019-2020 and 2020-2021 academic years, which were affected by the COVID-19 pandemic.

Survey Question	Ν	Ave.	SD
My RUEPP coursework was helpful to my development as a teacher.	114	3.11 / 4.00	0.90
As a result of my program, I was prepared to use technology as an			
instructional tool to enhance P-12 student learning.	114	3.10 / 4.00	1.01
The preparation I received through RUEPP to be a teacher was very effective.	114	3.02 / 4.00	0.94
How would you rate your overall experience at RUEPP?	114	3.78 / 5.00	1.02

Do you teach in a school serving a majority of historically underserved students based on		
income, race, ethnicity, or language of origin?	%	Ν
Yes	55.4%	46
No	44.6%	37
TOTAL		83

Significant to the GSE's mission to prepare candidates to teach in New Jersey's diverse and most marginalized communities, over 55% of respondents who are working as full time teachers reported that they worked in schools that serve a majority of historically underserved students based on income, race, ethnicity, or language of origin.

Rutgers University – New Brunswick

Alumni Survey – Advanced: Feedback – Beginning in 2021-2022, Rutgers distributed an Alumni Survey to all advanced certification program completers. The survey was sent to alumni who completed their programs two years prior. The purpose of the survey was to seek feedback about what they learned and their satisfaction with the program after completion, as well as collect information about their current employment. (Back to Part 1)

RUEPP worked diligently to collect working, personal email addresses for advanced certification program completers, using what was submitted to staff at the end of the program, entered into the assessment management platform LiveText, or in some cases the personal email address they used on their university or program application. For the 2022-2023 Advanced Certification Alumni Survey, of 264 completers in 2021, RUEPP was able to identify non-Rutgers University email addresses for all but three completers. (Rutgers email addresses only remain active for one year after graduation.) A total of four emails bounced with no alternate email address available for the completer. There were 65 responses across all advanced certification licensure areas, for a response rate of 24.6% (65/264). This includes partial (11) and complete (54) responses. Overall, completers from all programs indicated high levels of satisfaction with RUEPP in terms of the preparation / education they received in their licensure area(s), its relevance to their job responsibilities, their professional growth, and their overall experience at Rutgers GSE. The average scores below are comparable, within five hundredths of a point, to the previous year. The exception is the question related to advancing skills in supporting historically marginalized students, where the average increased from 3.29 to 3.48. This is of particular importance given the GSE's focus on equity and social justice.

Survey Question	Ν	Ave.	SD
The preparation / education I received in my licensure area(s) was very effective.	63	3.71/4.00	0.65
The preparation / education I received in my licensure area(s) was relevant to the			
responsibilities I encounter on the job.	62	3.63 / 4.00	0.60
My coursework was helpful to my growth as a professional in my licensure area(s).	62	3.65 / 4.00	0.72
My program(s) advanced my skills in supporting historically marginalized students.	61	3.48 / 4.00	0.72
How would you rate your overall experience at Rutgers GSE?	63	4.17 / 5.00	0.81

Rutgers University – New Brunswick

Employer Survey – In 2020-2021, RUEPP conducted its first annual Employer Survey. (Prior to this, an Administrator Survey had been sent annually to superintendents, principals, and other administrators in the GSE's initial licensure partner districts. Questions from that survey were incorporated into the new Employer Survey.) Employer Surveys are now sent to employers of traditional and alternate route initial licensure program completers, and for the first time in 2021-2022, employers of advanced certification program completers. The employer distribution lists are generated based on the employment of RUEPP's completers from two years prior. Two surveys are sent – one general survey based on completer employment data provided by the NJDOE and one targeted to employers of completers who provide their supervisor/employer's name and grant permission for that person to be contacted on the RUEPP Alumni Survey. (Back to Part 1)

Based on the data collected through the 2022-2023 Employer Surveys, sent to employers of RUEPP completers from 2021, employers/professional supervisors are generally very satisfied with the RUEPP completers they have hired. Employers/supervisors believe RUEPP completers meet the professional standards of their content area at the initial and advanced certification level, effectively differentiate instruction, use technology to effectively enhance student learning, and build positive relationships. Additionally, RUEPP completers improved their P-12 students' learning outcomes, and employers' overall experience with Rutgers-prepared educators was positive. Finally, if their school/district has openings that Rutgers completers are qualified for in the future, they would be interested in hiring them.

All survey questions in the below overviews where an average and standard deviation are provided used a 1-4 response option scale where 1 = Disagree, 2 = Somewhat Disagree, 3 = Somewhat Agree, and 4 = Agree.

Employer Survey – General Outreach

- The distribution list for this survey 271 employers was generated based on employment data provided by the NJDOE. Employment data was requested about RUEPP's 541 completers who finished their initial or advanced certification program in 2021. The NJDOE can provide this data for completers employed in New Jersey public schools. While more than 271 completers were employed in New Jersey in 2023, in many cases multiple completers were employed at the same school which reduced the number of employers.
- Overall, the survey response rate was 18.5% (50/271). This response rate is more than double that of the previous year. Of the 50 responses, 34 were complete responses and 16 were incomplete responses. There were 28 employers who indicated they knew they employed at least one Rutgers completer, 18 who were unsure who they employed that was a Rutgers completer, and 4 who indicated not being the right contact for this survey.
- Employers were asked if they have employed Rutgers completers of Traditional, Alternate Route and/or Advanced Certificate Programs. Those who indicated that they employ at least one Rutgers completer were asked their feedback about each group of completers for whom they have employed/supervised. Those who did not were directed to a subset of survey questions not tied to their experience with Rutgers-prepared employees. Ten employers checked multiple boxes.

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What is your role?	Ν
Superintendent	4
Principal	43
Other	3

"Other" write-in responses included: "Superintendent/Principal" (2) and "Former Principal, now Curriculum Director" (1)

In the past year, I have employed Rutgers program completers from (select all that apply):	N
Traditional Initial Licensure Programs	19
Alternate Route Initial Licensure	16
Advanced Certificate Programs	7

Employers indicated employing Rutgers traditional initial licensure completers in the following areas:

- Elementary (5)
- Middle School ELA (2)
- High School ELA (3)
- Middle School Math (3)
- High School Math (2)
- Middle School Social Studies (2)
- High School Social Studies (4)
- Middle School Science (2)

- High School Science (2)
- Elementary Special Education (1)
- Secondary Special Education (1)
- ESL (2)
- Music (2)
- Dance (2)
- World Language (1)

Employers indicated employing Rutgers alternate route initial licensure completers in the following areas:

- Elementary (4)
- Middle School ELA (2)
- High School ELA (2)
- Middle School Math (2)
- High School Math (1)
- Middle School Science (3)
- High School Science (2)
- P-3 (1)
- Middle School Social Studies (1)

- High School Social Studies (1)
- Elementary Special Education (2)
- Middle School Special Education (1)
- Secondary Special Education (1)
- Business (1)
- Art (1)
- Dance (1)
- World Language (1)

Employers indicated employing Rutgers advanced certification completers in the following areas:

- Bilingual Bicultural Teacher (1)
- ESL (3)

- Reading Specialist (1)
- TOSD (1)

In the job categories for which you've employed <u>Rutgers Traditional Initial Licensure</u> <u>Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Traditional Initial Licensure Program completers</i>			
I've employed	Average	SD	Ν
Meet the standards set by national professional organizations in the content area.	4.00	0.00	15
Effectively differentiate instruction for diverse learners.	3.93	0.25	15
Support and build upon the cultural competencies of diverse learners.	3.93	0.25	15
Use technology effectively to enhance P-12 student learning.	4.00	0.00	15
Build positive and collaborative relationships with colleagues.	4.00	0.00	15
Build positive relationships with students.	3.93	0.25	15
Build positive and collaborative relationships with families and communities.	3.93	0.25	15
Meet employment milestones for advancement and tenure.	3.87	0.34	15

In the job categories for which you've employed <u>Rutgers Alternate Route Initial</u> <u>Licensure Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Alternate Route Initial</i>			
Licensure Program completers that I've employed	Average	SD	Ν
Meet the standards set by national professional organizations in the content area.	3.92	0.28	12
Effectively differentiate instruction for diverse learners.	3.67	0.47	12
Support and build upon the cultural competencies of diverse learners.	3.83	0.37	12
Use technology effectively to enhance P-12 student learning.	3.92	0.28	12
Build positive and collaborative relationships with colleagues.	4.00	0.00	12
Build positive relationships with students.	3.83	0.37	12
Build positive and collaborative relationships with families and communities.	3.83	0.37	12
Meet employment milestones for advancement and tenure.	3.92	0.28	12

In the job categories for which you've employed <u>Rutgers Advanced Certification</u> <u>Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Advanced Certification Program completers that</i>			
l've employed	Average	SD	N
Are able to use data to inform their practice.	4.00	0.00	5
Use and understand research related to their job.	4.00	0.00	5
Employ data analysis and evidence to develop supportive, diverse, equitable, and inclusive school environments.	3.80	0.40	5
Lead and/or participate in collaborative activities with peers, parents, and other stakeholders.	4.00	0.00	5
Support appropriate applications of technology for their area of specialization.	4.00	0.00	5
Apply professional dispositions, laws and policies, codes of ethics and professional standards.	4.00	0.00	5
Build positive and collaborative relationships with families and communities.	4.00	0.00	5

Questions	Average	SD	Ν
The Rutgers completers I employed improved my P-12 students' learning outcomes.	3.87	0.34	23
I am satisfied with the preparation my Rutgers-trained employees received.	3.78	0.41	23
My overall experience with the Rutgers-trained employees working in my school/district was positive.	3.74	0.44	23

Rutgers University – New Brunswick

Question	Yes	No
If your school/district has openings that Rutgers completers are qualified for in the future, would you be interested in hiring them?	39	0

Employers who indicated that they worked in one of the Rutgers GSE's partner school districts were asked several additional questions about the GSE-Community School Partnership Network. Note that this partnership is specific to the GSE's 5-year and post-baccalaureate traditional initial licensure master's degree programs. Following is a summary of their responses:

Please note the extent to which you agree or disagree with the following			
statements. My school/district shares responsibility with the GSE for:	Average	SD	Ν
Aligning theory and practice embedded in the teacher preparation program	3.00	1.22	4
Supporting school- and university-based clinical educators who mentor teacher candidates	3.75	0.43	4
Determining expectations of teacher candidates throughout the teacher preparation process	3.00	1.22	4
Teacher candidate outcomes	3.00	1.22	4

Question	Average	SD	Ν
The GSE teacher candidates I have observed were	4.00	0.00	E
prepared to perform their role as student teachers.		0.00	5

Employer Survey – Targeted Outreach

- 18 responses, including 15 complete responses 28% response rate (distribution list included 66 supervisors, however 1 email bounced and was not received by the intended individual).
- Unfortunately, due to an issue with the survey, recipients did not see the name of the Rutgers completer who identified them as their supervisor, and only 6 indicated knowing they supervised a Rutgers completer.
- Supervisors were asked if they have supervised Rutgers completers of Traditional, Alternate Route and Advanced Certificate Programs, then asked their feedback about each group of completers for whom they have supervised. One supervisor checked multiple boxes.

What is your role?	Ν
Superintendent	2
Assistant Superintendent	2
Principal	4
Supervisor	8
Other	2

"Other" write-in responses included: "Director of Special Services" (1) and "Instructional Dean" (1)

In the past year, I have supervised Rutgers program	
completers from (select all that apply):	N
Traditional Initial Licensure Programs	2
Alternate Route Initial Licensure	5
Advanced Certificate Programs	1

Rutgers University – New Brunswick

Employers indicated supervising Rutgers traditional initial licensure completers in the following areas:

• Middle School Science (1)

• World Language (1)

• Middle School ELA (1)

Employers indicated supervising Rutgers alternate route initial licensure completers in the following areas:

- Elementary (1)
- Middle School Science (2)
- Middle School Math(1)
- Middle School ELA (1)

- High School ELA (1)
- Middle School Social Studies (1)
- Physical Education (1)

Employers indicated supervising Rutgers advanced certification completers in the following areas:

• Reading Specialist (1)

In the job categories for which you've supervised <u>Rutgers Traditional Initial</u> <u>Licensure Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Traditional Initial Licensure</i>	A	CD.	N
Program completers I've supervised	Average	SD	
Meet the standards set by national professional organizations in the content area.	4.00	0.00	2
Effectively differentiate instruction for diverse learners.	3.50	0.50	2
Support and build upon the cultural competencies of diverse learners.	4.00	0.00	2
Use technology effectively to enhance P-12 student learning.	4.00	0.00	2
Build positive and collaborative relationships with colleagues.	3.50	0.50	2
Build positive relationships with students.	4.00	0.00	2
Build positive and collaborative relationships with families and communities.	3.50	0.50	2
Meet employment milestones for advancement and tenure.	4.00	0.00	2

In the job categories for which you've supervised <u>Rutgers Alternate Route Initial</u> <u>Licensure Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Alternate Route Initial</i> <i>Licensure Program completers that I've supervised</i>	Average	SD	N
Meet the standards set by national professional organizations in the content area.	3.60	0.49	5
Effectively differentiate instruction for diverse learners.	3.60	0.49	5
Support and build upon the cultural competencies of diverse learners.	3.80	0.40	5
Use technology effectively to enhance P-12 student learning.	3.80	0.40	5
Build positive and collaborative relationships with colleagues.	3.80	0.40	5
Build positive relationships with students.	3.60	0.49	5
Build positive and collaborative relationships with families and communities.	3.80	0.40	5
Meet employment milestones for advancement and tenure.	3.80	0.40	5

Rutgers University – New Brunswick

In the job categories for which you've supervised <u>Rutgers Advanced Certification</u> <u>Program</u> completers, please rate the degree to which you agree or disagree with the following statements: <i>The Rutgers Advanced Certification Program completers that</i>			
I've supervised	Average	SD	N
Are able to use data to inform their practice.	4.00	0.00	1
Use and understand research related to their job.	4.00	0.00	1
Employ data analysis and evidence to develop supportive, diverse, equitable, and inclusive school environments.	4.00	0.00	1
Lead and/or participate in collaborative activities with peers, parents, and other stakeholders.	4.00	0.00	1
Support appropriate applications of technology for their area of specialization.	4.00	0.00	1
Apply professional dispositions, laws and policies, codes of ethics and professional standards.	4.00	0.00	1
Build positive and collaborative relationships with families and communities.	4.00	0.00	1

Question	Average	SD	Ν
The Rutgers completers I supervised improved my P-12 students' learning outcomes.	3.83	0.37	6
My overall experience with the Rutgers-prepared educators working in my school/district was positive.	3.83	0.37	6

Question	Yes	No
If your school/district has openings that Rutgers completers are	17	0
qualified for in the future, would you be interested in hiring them?		

Supervisors who indicated that they worked in one of the Rutgers GSE's partner school districts were asked several additional questions about the GSE-Community School Partnership Network. Note that this partnership is specific to the GSE's 5-year and post-baccalaureate traditional initial licensure master's degree programs. Following is a summary of their responses:

Please note the extent to which you agree or disagree with the following statements. My school/district			
shares responsibility with the GSE for:	Average	SD	Ν
Aligning theory and practice embedded in the teacher preparation program	4.00	0.00	2
Supporting school- and university-based clinical educators who mentor teacher candidates	4.00	0.00	2
Determining expectations of teacher candidates throughout the teacher preparation process	4.00	0.00	2
Teacher candidate outcomes	4.00	0.00	2

Question	Average	SD	Ν	
The GSE teacher candidates I have observed were	4.00	0.00	0.00	1
prepared to perform their role as student teachers.		0.00	Т	

* * * * *

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Measure 3: Candidate Competency at Program Completion

Initial Licensure: Enrollment, Completion and Certification Data – The following data summarizes graduation / completion and certification rates for all initial licensure programs. (Back to Part 2)

In 2022-2023, in addition to the 132 candidates who graduated from master's degree programs who began in fall 2021, another 10 GSE candidates also graduated during this year who began in fall 2020, for a total of 142 graduates. In the bachelor's degree (music) program, in addition to the 17 candidates who graduated who began their junior year in fall 2021 (following official program acceptance), 11 candidates graduated who had begun the previous year, for a total of 28 graduates. There were 236 teacher candidates who completed the alternate route program after beginning the program in 2021-2022, and 132 who completed who began in 15-16, 17-18, 18-19, 19-20, 20-21 or transferred into the program, for a total of 368 alternate route completers. Thus, the grand total of graduates and completers for Rutgers – New Brunswick in 2022-2023 is 538. The below charts follow the cohorts that began each of the two-year programs in 2021-2022 by pathway and in aggregate.

Graduation Rate for Initial Licensure Programs – GSE Master's Degree Programs		
Total Cohort (Phase 1 in Fall 2021)	164	
Completed w/in 2 Years	132	
Completed w/in 3 Years	1	
Expected Completion in May/August 2024	4	
Currently Enrolled or Leave of Absence	2	
Left Program (Withdrew or Dismissed)	25	
2-Year Graduation Rate	80.5%	
3-Year Graduation Rate (inc. Expected May/August 2024)	83.5%	

Graduation Rate for Initial Licensure Programs – Music Bachelor's Degree Program							
Total Cohort (Junior in Fall 2021)	28						
Completed w/in 2 Years	17						
Completed w/in 3 Years	0						
Expected Completion in May 2024	7						
Currently Enrolled or Leave of Absence	1						
Left Program (Withdrew or Dismissed)	3						
2-Year Graduation Rate	60.7%						
3-Year Graduation Rate (inc. Expected May 2024)	85.7%						

Completion Rate for Initial Licensure Program – GSE Alternate Route							
Total Cohort (Year 1 in 21-22)	322						
Completed w/in 2 Years	236						
Completed w/in 3 Years	8						
Expected Completion by August 2024	18						
Currently Enrolled or Leave of Absence/Matriculation Paused	41						
Left Program (Withdrew or Dismissed)	19						
2-Year Completion Rate	73.3%						
3-Year Completion Rate (inc. Expected August 2024)	81.4%						

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Graduation/Completion Rate for All Initial Licensure Programs							
Total Cohort	514						
Completed w/in 2 Years	385						
Completed w/in 3 Years	9						
Expected Completion in May/August 2024	29						
Currently Enrolled or Leave of Absence	44						
Left Program (Withdrew or Dismissed)	47						
2-Year Graduation/Completion Rate	74.9%						
3-Year Graduation/Completion Rate (inc. Expected May/August 2024)	82.3%						

Candidates who reach graduation and certification milestones have met rigorous standards and are prepared for the teaching profession. All degree program graduates were issued their licenses in the late spring or summer of 2023, except for 3 whose licenses were issued in AY23-24 for a certification rate of 100%.

Certification Rate for Traditional Initial Licensure Programs							
Number of Graduates	170						
Number Issued License by August 2023	167						
Number Issued License in AY23-24	3						
Certification Rate	100.0%						

In 2022-2023, there were 368 alternate route program completers who met the program's requirements and were issued a VOPC (Verification of Program Completion). This year's number of completers is slightly higher than in previous years because candidates who had not yet taken or passed the edTPA, including from earlier cohorts, no longer had to do so when the state eliminated it as a licensure requirement in December 2022. Essentially, earning the VOPC marks successful completion of the alternate route program and indicates the candidate has met all licensure requirements the program is responsible for monitoring. The completion certificate is provided by the alternate route program to the NJ DOE, but the candidate must apply for their license directly upon successful completion of additional licensure requirements. Candidates are evaluated by their principals throughout the program, and it is the principals who recommend candidates for certification by the state, if their teaching performance is considered effective. Beginning in 2024, the NJ DOE has shifted the VOPC process. In order for program completers to be issued a standard teaching certificate, school districts first verify that the candidate has met certain licensure requirements under their purview (related to mentoring and earning effective ratings in their teacher performance evaluations). They then initiate the certification process with the NJ DOE, and the NJ DOE requests the VOPC from the alternate route program. Thus, moving forward, the program will continue to determine eligibility for a VOPC but will only issue them upon receiving the official NJ DOE request.

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Initial Licensure: Praxis II Test Results – The state mandates that candidates pass content area tests for most licensure areas at the initial level. In language education, a different set of exams – OPI and WPT – are required, in addition to or in place of the Praxis II. Rutgers traditional and alternate route completers' results can be compared to the national mean range and median. (Back to Part 2)

The Praxis II data below is representative of RUEPP completers from 2022-2023. Rutgers initial licensure completers exceed expectations for content knowledge outlined in CAEP and InTASC / NJ Professional Standards for Teachers. As evidenced below, completers have high average Praxis II scores compared to the New Jersey required passing score and national median. Scores are presented for the required OPI (Oral Proficiency Interview) and WPT (Writing Proficiency Test) language proficiency exams as well. Several content areas are exempted by the state from taking a Praxis II test.

NJ offers a Praxis II / GPA Flexibility option, which alternate route candidates are able to take advantage of. Candidates seeking a master's degree are required to pass the Praxis II, however in extraordinary circumstances and with faculty approval the GPA Flexibility option may, on rare occasions, be granted. Candidates whose score falls below the required NJ passing score may meet the Praxis II certification requirement with a combination of their score and a high undergraduate GPA, where a combination of the score, no more than 5% below the pass score, and an undergraduate GPA of 3.5 or higher meet the criteria for certification. More details about NJ's Praxis II / GPA Flexibility Option can be found here.

Rutgers traditional licensure completers are required to pass the Praxis II or language proficiency exams (OPI and/or WPT) in order to earn their license from the state, so typically they all pass all required Praxis II tests. Of degree program graduates, 99.4% (156/157) passed all required exams, and one graduate passed three of four required exams. Two agricultural science and eleven dance education graduates were not required to take an exam. In total, 397 Praxis II, OPI, and WPT exams were taken (not including retakes), presented in the following tables. Data from only one licensure area is included, however 35 completers from the Elementary program also passed an additional Praxis II exam, making them eligible for a co-certificate in P-3 early childhood education (19), or the following middle school subject areas: ELA (5) and math (11).

Alternate route candidates are required to take and pass the Praxis II or language proficiency exams (OPI and WPT) to obtain the New Jersey Certificate of Eligibility (CE), which is a prerequisite to enrolling in the alternate route program. These scores are collected and reviewed by the NJDOE and provided, by request, to Rutgers. Per the NJDOE, if a candidate receives a CE, they have passed all required exams at that time or met the GPA Flexibility option. The data presented here is collected from all available sources, specifically the NJDOE, ETS, and by program completers. There were 368 completers from the alternate route program in 2022-2023. Of those, one dance and four psychology completers were not required to take a Praxis II exam. One completer took an old Praxis II exam and the NJ passing score is not available and for one the score provided by NJDOE was an error (higher than the maximum score), so they have been removed from the data set. There were an additional two completers for whom scores could not be found. This is an improvement from last year, where scores for more than 20 completers could not be found, and speaks to the work done by NJDOE to improve their systems and share complete data with EPPs in NJ. English as a Second Language completers are required to take both an OPI and WPT exam. Rutgers collected a score for one of the exams for five completers, and no scores for nine completers. For French and Spanish, completers must pass a Praxis II exam as well as an OPI exam. While all required Praxis II exam scores were collected, only four of six OPI French exams were collected and three of nineteen OPI Spanish scores were collected. For Chinese, Italian, Japanese and Latin only an OPI exam is required. Two of three OPI Chinese scores were collected, however no

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score was collected for the one completer in each of the three other language areas. As mentioned above, all applicants to the alternate route program must meet testing requirements before the NJDOE grants them a CE, a prerequisite to enroll in a program, so Rutgers can assume even without the score reports that they passed any required Praxis II or language proficiency exams, though perhaps as a result of the Praxis II / GPA Flexibility option. Beginning with CE applicants in summer 2022, the NJDOE began receiving OPI and WPT scores directly from LTI, who administers the exams, and storing the numeric scores electronically. Prior, OPI and WPT language exam scores were stored as individual PDF score report forms and are unable to be shared. As a result, Rutgers expects to have access to significantly more language proficiency scores next year, but will continue to have difficulty collecting these scores for candidates who took and passed the exams before summer 2022. Praxis II and language proficiency data is presented for 347 of 368 completers. Of them, 93% (323/347) passed all required exams based solely on their score(s) though as discussed above, for some completers only one of two language proficiency exam scores was available and included in this analysis. The remaining 7% (24/347) passed through a combination of their score(s) and their high undergraduate GPA, taking advantage of the Flexibility option. In total, 347 alternate route completers took 798 Praxis II and language proficiency exams (not including retakes) represented in the following tables. Alternate route completers may seek multiple certifications but only data for one licensure area per person is presented. Many completers passed additional exams and received CEs in additional licensure areas.

The tables below are based on exams, not unique candidates, as certain programs require candidates to pass multiple Praxis II exams. First, data is disaggregated by licensure area for the alternate route program as well as the degree programs. Second, data for RUEPP is disaggregated by exam. The National Median and Average Performance Range are calculated from the records of test takers who took the test between August 2019 and July 2022 according to ETS's <u>Understanding Your Praxis Scores</u> 2022-23. Data is suppressed when N < 5.

	#		Pass	RUEPP Average	NJ Passing	National	Average Performance
Praxis II Test	Pass	Ν	Rate	Score	Score	Median	Range
RUEPP Total	1162	1195	97.2%				
0014 Elementary Education (old)	10	11	90.9%	157.5	141		
0041 English Language, Literature And Composition							
Content Knowledge (old)	6	6	100.0%	171.5	162		
0061 Mathematics: Content Knowledge (old)	2	2	100.0%	*	137		
0191 Spanish Content Knowledge (old)	1	1	100.0%	*	159		
5002 Elem Ed: MS Reading & Language Arts Subtest	200	205	97.6%	172.1	157	170	161-179
5003 Elem Ed: MS Mathematics Subtest	200	205	97.6%	179.4	157	172	160-186
5004 Elem Ed: MS Social Studies Subtest	202	205	98.5%	172.9	155	166	157-177
5005 Elem Ed: MS Science Subtest	197	205	96.1%	174.1	159	169	161-179
5032 Elem Ed: MS Reading & Language Arts Subtest							
(old)	5	5	100.0%	175.6	165		
5033 Elem Ed: MS Mathematics Subtest (old)	4	5	80.0%	*	164		
5034 Elem Ed: MS Social Studies Subtest (old)	4	5	80.0%	*	155		
5035 Elem Ed: MS Science Subtest (old)	4	5	80.0%	*	159		
5038 English Language Arts: Content Knowledge	34	35	97.1%	180.4	167	178	170-186
5051 Technology Education	1	1	100.0%	*	159	179	168-188
5081 Social Studies: Content Knowledge	54	55	98.2%	172.0	157	167	157-178

				RUEPP	NJ		Average
	#		Pass	Average	Passing	National	Performance
Praxis II Test, Continued	Pass	N	Rate	Score	Score	Median	Range
5091 Phys Ed: Content Knowledge	3	3	100.0%	*	148	154	150-159
5101 Business Education: Content Knowledge	6	6	100.0%	177.0	154	171	161-180
5113 Music: Content Knowledge	34	34	100.0%	169.3	153	166	159-175
5134 Art: Content Knowledge	19	19	100.0%	170.6	158	164	157-172
5161 Mathematics: Content Knowledge (old)	14	15	93.3%	172.2	160		
5165 Mathematics	6	6	100.0%	183.7	159	167	150-182
5174 French: World Language	5	6	83.3%	176.3	162	170	156-184
5195 Spanish: World Language	20	20	100.0%	181.0	168	176	162-187
5235 Biology: Content Knowledge	20	20	100.0%	173.9	152	163	153-173
5245 Chemistry: Content Knowledge	11	11	100.0%	178.5	152	159	148-173
5265 Physics: Content Knowledge	14	16	87.5%	163.8	141	152	138-167
5435 General Science: Content Knowledge	42	44	95.5%	176.9	152	161	150-176
5571 Earth and Space Sciences: Content Knowledge	1	1	100.0%	*	153	162	152-174
5641 Theater	5	5	100.0%	168.4	153	169	161-178
5857 Health and Phys Ed: Content Knowledge	13	13	100.0%	168.8	160	165	158-172
OPI Chinese	2	2	100.0%	*	6		
OPI English	7	7	100.0%	9.9	7		
OPI French	4	4	100.0%	*	7		
OPI Italian	1	1	100.0%	*	7		
OPI Spanish	5	5	100.0%	8.0	7		
WPT English	6	6	100.0%	9.2	7		

RUEPP Program, Licensure Area, and <i>Praxis II</i> Exams	# Pass	N	Pass Rate	RUEPP Average Score	NJ Passing Score	National Median	Average Performance Range
RUEPP Total	1162	1195	97.2%				
Alternate Route Licensure Areas	766	798	96.0%				
1001 – Elementary School Teacher in Grades K–6							
0014 Elementary Education (old)	10	11	90.9%	157.55	141		
5002 Elem Ed: MS Reading & Language Arts							
Subtest	126	131	96.2%	170.89	157	170	161-179
5003 Elem Ed: MS Mathematics Subtest	126	131	96.2%	177.45	157	172	160-186
5004 Elem Ed: MS Social Studies Subtest	128	131	97.7%	173.45	155	166	157-177
5005 Elem Ed: MS Science Subtest	124	131	94.7%	173.91	159	169	161-179
5032 Elem Ed: MS Reading & Language Arts							
Subtest (old)	5	5	100.0%	175.60	165		
5033 Elem Ed: MS Mathematics Subtest (old)	4	5	80.0%	*	164		
5034 Elem Ed: MS Social Studies Subtest (old)	4	5	80.0%	*	155		
5035 Elem Ed: MS Science Subtest (old)	4	5	80.0%	*	159		
1200 – Teacher of Art							
5134 Art: Content Knowledge	19	19	100.0%	170.58	158	164	157-172
1300 – Teacher of Comprehensive Business							
5101 Business Education: Content Knowledge	6	6	100.0%	177.00	154	171	161-180

				RUEPP	NJ		Average
RUEPP Program, Licensure Area, and Praxis II			Pass	Average	Passing	National	Performance
Exams, Continued	Pass	N	Rate	Score	Score	Median	Range
1410 – Teacher of English							
0041 English Language, Literature And	6	6	4.00.00/	474.50	1.62		
Composition Content Knowledge (old)	6	6	100.0%	171.50	162		
5038 English Language Arts: Content	22	22	05 70/	101.00	107	170	170 100
Knowledge	22	23	95.7%	181.09	167	178	170-186
1451 – Teacher of Theater 5641 Theater	5	-	100.00/	1.00,40	450	1.00	101 170
	5	5	100.0%	168.40	153	169	161-178
1475 – English as a Second Language	2	2	100.0%	*	7		
OPI English	3	3	100.0%	*	7		
WPT English	2	2	100.0%	*	/		
1510 – Teacher of French		6	02.20/	170.00	102	170	156 104
5174 French: World Language	5	6	83.3%	176.33 *	162	170	156-184
OPI French	4	4	100.0%		7		
1550 – Teacher of Spanish	1	1	100.00/	*	150		
0191 Spanish Content Knowledge (old)	1 18	1 18	100.0% 100.0%	181.17	159 168	170	102 107
5195 Spanish: World Language				181.17		176	162-187
OPI Spanish	3	3	100.0%	т 	7		
1572 – Teacher of Chinese	2	2	4.00.00/	*	6		
OPI Chinese	2	2	100.0%	т 	6		
1605 – Teacher of Health and Physical Education	12	12	100.00/	4.60.05	4.60	4.65	450.472
5857 Health and Phys Ed: Content Knowledge	13	13	100.0%	168.85	160	165	158-172
1630 – Teacher of Physical Education		-	4.00.00/	*	1.10	454	450.450
5091 Phys Ed: Content Knowledge	3	3	100.0%	*	148	154	150-159
1810 – Teacher of Technology Education		-		.4.			
5051 Technology Education	1	1	100.0%	*	159	179	168-188
1900 – Teacher of Mathematics	-						
0061 Mathematics: Content Knowledge (old)	2	2	100.0%	*	137		
5161 Mathematics: Content Knowledge (old)	14	15	93.3%	172.20	160		
2100 – Teacher of Music							
5113 Music: Content Knowledge	6	6	100.0%	173.17	153	166	159-175
2210 – Teacher of Biological Science							
5235 Biology: Content Knowledge	17	17	100.0%	173.82	152	163	153-173
5435 General Science: Content Knowledge	16	18	88.9%	172.39	152	161	150-176
2220 – Teacher of Earth Science							
5435 General Science: Content Knowledge	1	1	100.0%	*	152	161	150-176
5571 Earth and Space Sciences: Content							
Knowledge		1	100.0%	*	153	162	152-174
2240 – Teacher of Physical Science							
5245 Chemistry: Content Knowledge		1	100.0%	*	152	159	148-173
5265 Physics: Content Knowledge		1	100.0%	*	141	152	138-167
5435 General Science: Content Knowledge	1	1	100.0%	*	152	161	150-176
2260 – Teacher of Physics							
5265 Physics: Content Knowledge	8	10	80.0%	161.10	141	152	138-167

				RUEPP	NJ		Average
RUEPP Program, Licensure Area, and Praxis II			Pass	Average	Passing	National	Performance
Exams, Continued		Ν	Rate	Score	Score	Median	Range
5435 General Science: Content Knowledge	10	10	100.0%	173.70	152	161	150-176
2270 – Teacher of Chemistry							
5245 Chemistry: Content Knowledge	6	6	100.0%	176.67	152	159	148-173
5435 General Science: Content Knowledge	6	6	100.0%	187.67	152	161	150-176
2300 – Teacher of Social Studies							
5081 Social Studies: Content Knowledge	32	33	97.0%	171.00	157	167	157-178
Degree Programs	396	397	99.7%				
Biology (2210 – Teacher of Biological Science)							
5235 Biology: Content Knowledge	3	3	100.0%	*	152	163	153-173
5435 General Science: Content Knowledge	3	3	100.0%	*	152	161	150-176
Elementary (1001 – Elementary School Teacher in							
Grades K–6)							
5002 Elem Ed: MS Reading & Language Arts							
Subtest	44	44	100.0%	174.27	157	170	161-179
5003 Elem Ed: MS Mathematics Subtest	44	44	100.0%	182.18	157	172	160-186
5004 Elem Ed: MS Social Studies Subtest	44	44	100.0%	171.48	155	166	157-177
5005 Elem Ed: MS Science Subtest	43	44	97.7%	173.91	159	169	161-179
English (1410 – Teacher of English)							
5038 English Language Arts: Content							
Knowledge	12	12	100.0%	179.08	167	178	170-186
Language							
1475 – English as a Second Language							
OPI English	4	4	100.0%	*	7		
WPT English	4	4	100.0%	*	7		
1530 – Teacher of Italian							
OPI Italian	1	1	100.0%	*	7		
1550 – Teacher of Spanish							
5195 Spanish: World Language	2	2	100.0%	*	168	176	162-187
OPI Spanish	2	2	100.0%	*	7		
Mathematics (1900 – Teacher of Mathematics)							
5165 Mathematics	6	6	100.0%	183.67	159	167	150-182
Music (2100 – Teacher of Music)							
5113 Music: Content Knowledge	28	28	100.0%	168.50	153	166	159-175
Physics							
2240 – Teacher of Physical Science							
5245 Chemistry: Content Knowledge	4	4	100.0%	*	152	159	148-173
5265 Physics: Content Knowledge		4	100.0%	*	141	152	138-167
5435 General Science: Content Knowledge		4	100.0%	*	152	161	150-176
2260 – Teacher of Physics							
5265 Physics: Content Knowledge		1	100.0%	*	141	152	138-167
5435 General Science: Content Knowledge	1	1	100.0%	*	152	161	150-176
Social Studies (2300 – Teacher of Social Studies)							
5081 Social Studies: Content Knowledge	22	22	100.0%	173.55	157	167	157-178

Special Education (1001 – Elementary School Teacher in Grades K–6)							
5002 Elem Ed: MS Reading & Language Arts							
Subtest	30	30	100.0%	174.27	157	170	161-179
5003 Elem Ed: MS Mathematics Subtest	30	30	100.0%	183.90	157	172	160-186
5004 Elem Ed: MS Social Studies Subtest	30	30	100.0%	172.57	155	166	157-177
5005 Elem Ed: MS Science Subtest	30	30	100.0%	175.07	159	169	161-179

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Initial Licensure: NJDOE Temporary Performance Measure for Licensure – As of December 2022, the New Jersey Governor signed a bill into law no longer requiring the edTPA as a licensure requirement. (The edTPA is a performance-based, subject-specific assessment focused on a teacher candidate's ability to perform three key tasks: planning, instruction and assessment.) However, the law and NJ code still require candidates to successfully complete a performance-based assessment. As a result of this change, RUEPP quickly developed a Temporary Performance Measure to be used to determine eligibility for licensure during 2022-2023 and 2023-2024, and also began to design an EPP-created performance-based assessment that will be embedded within the educator preparation program beginning in 2024-2025. (Back to Part 2)

For degree candidates, the temporary performance measure is an aggregation of their clinical evaluations. Observers use the Danielson Framework for Teaching, which is aligned to the InTASC / NJ Professional Standards for Teachers 1-10, to evaluate planning, instruction, and assessment. The average scores from candidates' final 3 supervisor observations during full-time clinical practice are averaged for Danielson Domains 1, 2 and 3 and the final evaluation by each clinical supervisor and cooperating teacher is averaged for Danielson Domain 4. The benchmark average score for each Domain is 2.5/4. Candidates who do not meet the measure have an opportunity to add a clinical observation.

For alternate route candidates, the temporary performance measure is a locally scored mini-edTPA assignment, scored using the edTPA rubrics. The edTPA is aligned to the InTASC / NJ Professional Standards for Teachers 1-9. The benchmark average score for each of the three sections of this assignment (Planning, Instruction, and Assessment) is 3/5. Candidates who do not meet the measure have the opportunity to resubmit their assignment.

In 2022-2023, there were 170 Rutgers traditional initial licensure program graduates, 169 of whom met the benchmarks for the temporary performance measure. One completer had previously taken and passed the edTPA. All 368 alternate route completers either met the benchmarks for the temporary performance measure OR passed the edTPA.

While individual candidate data was reviewed to ensure they each met the benchmark score for each Danielson Domain, the below data table provides an aggregate review of performance across all traditional initial licensure completers for each clinical evaluation that comprises the temporary measure. By and large, Rutgers completers are able to meet this temporary licensure requirement, indicating they are at the level expected of novice teachers by the time they finish their program.

		Average	SD of	Average of	SD of	Average of	SD of	Average of	SD of
Traditional Initial Licensure		of Domain	Domain	Domain	Domain	Domain	Domain	Domain	Domain
Clinical Evaluations	Ν	1	1	2	2	3	3	4	4
Supervisor Evaluation 5	169	3.01	0.36	3.17	0.39	2.94	0.39	N/A	N/A
Supervisor Evaluation 6	169	3.11	0.33	3.28	0.40	3.11	0.36	N/A	N/A
Supervisor Evaluation Final	169	3.27	0.38	3.43	0.42	3.24	0.40	3.41	0.44
Cooperating Teacher									
Evaluation Final	169	N/A	N/A	N/A	N/A	N/A	N/A	3.45	0.43

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Advanced Programs: Enrollment, Completion and Certification Data – This data represents enrollment, completion and licensure of candidates in advanced certificate programs. Those who earn their licenses have successfully met certification requirements of the NJDOE. (Back to Part 2)

Rutgers GSE offers both degree and non-degree advanced certificate programs. In some cases, programs prepare candidates for multiple certifications. For example, those seeking Principal certification may pursue that license with or without the Supervisor certificate. Additionally, candidates may complete some of the below non-degree programs as an "add-on" in conjunction with an initial licensure program through the GSE. Also, after beginning a program, candidates may add additional endorsements which they may complete before or after completing the program for which they initially applied. They may also begin in a non-degree program and then transition into a degree program in the same licensure area. Candidates apply and are admitted throughout the year. In many cases, they may enroll in courses in an order of their choosing. Candidates may take up to 5 years to complete an advanced certification program once they begin, and many are enrolled part-time. Sometimes extensions beyond five years are granted. Annually, candidates in non-degree certification programs are audited and those who have not taken a class recently and/or have reached the five-year point are contacted to determine their interest in remaining in the program. At that point, they may choose to enroll in courses or leave the program.

The below charts present the number of candidates enrolled in advanced programs during academic year 2022-2023, the number of completers during that time period, and the number of completers who were issued their certificates. The first chart highlights candidates in degree programs, the second those in non-degree programs. The third chart combines this data by certificate area and the final chart combines this data by completer. Since many completers wrap up their coursework in the summer, they may be issued their license during the next (current) academic year, as noted below each table. The vast majority of completers are issued their certificates, however sometimes completers enroll in programs to earn a degree or credits to advance their careers that do not require obtaining the certificate. Additionally, sometimes completers receive their certificate but the GSE cannot easily verify it, and thus the certification rates may be slightly higher than presented.

	Number of		Number of	
	Enrolled	Number of	Completers Issued	Certification
GSE Program (Master of Education)	Candidates	Completers	Certificates by NJDOE	Rate
Bilingual / Bicultural Education (BBE)	1	0	N/A	N/A
English as a Second Language (ESL)	0	0	N/A	N/A
English as a Second Language and Bilingual /				
Bicultural Education (ESL & BBE)	0	0	N/A	N/A
Learning Disabilities Teacher Consultant (LDTC)	11	3	3	100%
Principal	0	0	N/A	N/A
Principal and Supervisor	17	3	3	100%
Reading Specialist and Supervisor *	49	14	12	86%
Teacher of Students with Disabilities (TOSD) **	52	21	19	90%
TOTAL	130	41	37	90%

* Four completers were issued both licenses in 2023-2024.

** Thirteen completers were issued their license in 2021-2022 or earlier, prior to degree completion, and two completers were issued their license in 2023-2024.

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	Number of Enrolled	Number of	Number of Completers Issued	Certification
GSE Program (Non Degree)	Candidates	Completers	Certificates by NJDOE	Rate
Bilingual / Bicultural Education (BBE)	10	2	1	50%
English as a Second Language (ESL) *	90	25	25	100%
English as a Second Language and Bilingual /				
Bicultural Education (ESL & BBE) **	13	4	3	75%
Learning Disabilities Teacher Consultant (LDTC) ***	42	20	19	95%
Preschool through Grade 3 (P-3)	8	2	2	100%
Principal	5	2	2	100%
Reading Specialist	3	0	N/A	N/A
School Administrator	3	2	1	50%
Supervisor ****	100	57	53	93%
Teacher Leader ****	3	2	2	100%
Teacher of Students with Disabilities (TOSD) ******	214	65	61	94%
TOTAL	491	181	169	93%

* Three completers were issued their license in 2023-2024.

** One completer was issued both licenses in 2023-2024 and one completer was issued one license in 2023-2024.

*** One completer was issued their license in 2023-2024.

**** Twelve completers were issued their license in 2023-2024.

***** One completer was issued their license in 2023-2024.

****** Six completers were issued their license in 2023-2024.

		Number of	
	Number of	Certificates	Certification
Licensure Area	Completers	Issued by NJDOE	Rate
Bilingual / Bicultural Education (BBE)	6	4	67%
English as a Second Language (ESL)	29	28	97%
Learning Disabilities Teacher Consultant (LDTC)	23	22	96%
Preschool through Grade 3 (P-3)	2	2	100%
Principal	5	5	100%
Reading Specialist	14	12	86%
School Administrator	2	1	50%
Supervisor	74	68	92%
Teacher Leader	2	2	100%
Teacher of Students with Disabilities (TOSD)	86	80	93%
TOTAL	243	224	92%

Advanced Programs Certification Rate - By	Completer
Number of Completers	220
Number Issued All Licenses Sought	204
Certification Rate (All Licenses)	93%

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Advanced Programs: Exams for Principal and Administrator Certification – The state mandates that in order to become a certified Principal or School Administrator in the state of NJ, candidates must pass a specific School Leadership Series exam. (Back to Part 2)

For the Principal and School Administrator state certificates, if program completers nominate themselves directly / apply to the NJDOE for their certificates, the NJDOE receives their exam scores and confirms that required exams were passed. As a result, exam scores are not required to be sent to Rutgers. However, Rutgers is working to collect all School Leadership Series exam results in the future.

In 2022-2023, there were five candidates who completed coursework for the Principal endorsement program. All candidates passed the School Leaders Licensure Assessment – 6990 School Leadership Series exam administered by ETS and were issued their licenses by the state. Rutgers has scores for four of the completers, and the average score for the Principal exam is well above the state pass score, indicating a high level of content knowledge in the area of school leadership. However, data is not presented as numbers are suppressed in this report when N < 5.

In 2022-2023 there were two School Administrator endorsement program completers, one of whom nominated themselves for their license, indicating that they passed the School Superintendent Assessment – 6991 School Leadership Series exam administered by ETS, but did not submit scores to Rutgers. The other completer has not been issued their certificate by the NJDOE. So, it is unclear if they passed the exam but did not have scores sent to Rutgers or if they did not take / pass the exam yet.

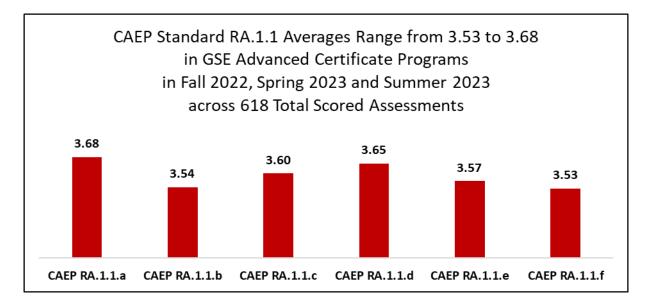
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Advanced Programs: EPP-Created Key Assignment Data – Beginning in spring 2021, Rutgers GSE began aggregating advanced certification program key assignment data aligned to CAEP Standard A.1, now RA.1, into a report for review by the Advanced Program Coordinator Committee (APCC). This committee is comprised of GSE faculty and staff supporting advanced certification programs. (Back to Part 2)

Data Overview: Fall 2022, Spring 2023, and Summer 2023 Key Assignments for GSE Advanced Certification Programs aligned to CAEP Standard RA.1

Advanced certification candidates across all nine programs completed 21 key assignments across 34 course sections. Assignment rubrics were created by each program, and are aligned both to 2022 CAEP Standard RA.1.1 and the program's professional standards. All rubric scales range from 1-4. Following is a chart summarizing data across all programs aligned to CAEP Standard RA.1.1, and then this data is disaggregated by program and key assignment, and includes the N, Average, and Standard Deviation.

This data was shared with program coordinators, who were asked to disseminate it with their faculty colleagues for review. Scores are generally high across programs, however there is now variation in scores that was not seen when this sort of data was first prepared and presented (spring 2021 data presented in 2021-2022). We interpret this to mean that candidates are proficient in the areas in which they are being assessed. Additionally, as programs have been undergoing both validity and reliability studies, they have modified assignments and rubrics to best capture information about their candidates that will be useful for the program.



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GSE Advand	ced Ce	rtificat	ion Pro	gram	Key As	signme	ents Al	igned t	O CAEF	Adv a	nced S	tandar	d RA.1	1				
										F	A.1.1.	<u>d.</u>						
										Lead	ding an	d/or				<u> </u>	RA.1.1.	<u>f.</u>
										part	icipati	ng in				Ар	olicatio	n of
										col	labora	tive				pr	ofessio	nal
				<u>RA.1</u>	<u>l.1.b.</u> l	Jse of				act	vities	with					positic	-
					search		-	RA.1.1.		oth	ers suc	h as					aws an	-
					lerstan	•	-	oloyme			peers,			RA.1.1.		•	icies, co	
					qualita	-		ta anal	•		lleagu	-		upporti	•	-	ethics	
				•	antita			eviden			eacher	•	•	propri		•	ofessio	
					d/or m			develo	•		inistra			licatio		-	tandar	
	_	<u>RA.1.1.</u>			netho		SI	upporti			mmun	•		hnolog	•		ropriat	
		olicatio		-	researc			schoo		-	anizati	-	-	eir field	-		eir field	
CAEP Standards		ta liter			thodol	<u> </u>		<mark>/ironm</mark>	1		d pare		•	ecializa		•	ecializa	
Due success and Assistance atta	N (a)	Ave	SD	N (h)	Ave	SD (b)	N (a)	Ave	SD	N (d)	Ave	SD	N (a)	Ave	SD	N (f)	Ave	SD
Program and Assignments	(a)	(a)	(a)	(b)	(b)	(b)	(c)	(c)	(c)	(d)	(d)	(d)	(e)	(e)	(e)	(f)	(f)	(f)
Advanced Cert Total	173	3.68	0.36	499	3.54	0.59	475	3.60	0.48	181	3.65	0.47	317	3.57	0.46	241	3.53	0.57
ESL/BBE				128	3.45	0.58	128	3.44	0.61							128	3.36	0.66
Advocacy Report Assignment -				10	2 02	0.17	10	2 02	0.17							10	2 00	0.22
Summer 2023 - 15:253:522:F2				10	3.83	0.17	10	3.83	0.17							10	3.80	0.33
Analysis of Academic Language -				42	3.45	0.42	42	3.46	0.46							42	3.54	0.40
Spring 2023 15:253:510:90				42 19	3.50	0.42	42 19	3.51	0.40							42 19	3.54	0.36
15:253:510:90				23	3.41	0.45	23	3.42	0.44							23	3.49	0.30
Classroom Observation Assignment				36	2.96	0.41	<u>36</u>	2.91	0.48							36	2.74	0. 41 0.75
Fall 2022 - 15:253:539:90				15	3.20	0.60	15	3.16	0.59							15	3.07	0.57
Spring 2023 - 15:253:539:90				21	2.79	0.67	21	2.73	0.66							21	2.51	0.78
Portfolio of Language Structures				40	3.81	0.34	40	3.79	0.37							40	3.63	0.44
Summer 2023 - 15:253:530:B1				19	3.84	0.24	19	3.82	0.33							19	3.70	0.33
Summer 2023 - 15:253:530:B2				21	3.77	0.41	21	3.76	0.40							21	3.56	0.51

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GSE Adv	anced	Certific	ation P	rogran	n Key A	ssignm	ents A	ligned	to CAE	P Adva	inced St	andard	RA.1	.1				
										RA.1	.1.d. Le	ading						
											and/or						RA.1.1.	<u>f.</u>
										par	ticipatiı	ng in				Ар	plicatio	on of
				<u>RA.</u>	<u>1.1.b.</u> U	se of				со	llaborat	tive				pr	ofessio	nal
				_	search a	-	-	RA.1.1.		act	ivities v	vith					spositio	-
					erstandi	•	•	oloyme			ers suc		-	RA.1.1.e			and po	
				•	ualitativ	-		analysi		-	s, collea	-		upporti	-		les of e	
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					d/or mi			develo			ninistra	•	•••	olicatior		-	tandar	
	-	RA.1.1.a			method	-	S	upporti			ommun	•		hnology			propria	
		olication			researc			school		-	anizati	-		eir field		-	eir fiel	
CAEP Standards		ta liter	<u>, , , , , , , , , , , , , , , , , , , </u>		thodolo	<u> </u>		vironme			nd pare			ecializat	1	•	ecializa	-
Drogrom and Assignments	N (a)	Ave	SD	N (h)	Ave	SD	N (a)	Ave	SD	N (d)	Ave	SD	N (a)	Ave	SD	N (f)	Ave	SD
Program and Assignments Advanced Cert Total	(a) 173	(a) 3.68	(a) 0.36	(b) 499	(b) 3.54	(b) 0.59	(c) 475	(c) 3.60	(c) 0.48	(d) 181	(d) 3.65	(d) 0.47	(e) 317	(e) 3.57	(e) 0.46	(f) 241	(f) 3.53	(f) 0.57
LDTC	173	3.54	0.56	26	3.54	0.59	13	3.54	0.48	40	3.83	0.47	40	3.92	0.48	241	3.96	0.08
Classroom Observation Assignment	13	3.54	0.63	13	3.54	0.57	13	3.54	0.63	40	5.05	0.25	40	5.92	0.19	21	3.90	0.08
Fall 2022 - 15:293:526:01	13	3.31	0.65	15	3.31	0.65	5	3.31	0.65									
Summer 2023 - 15:293:526:01	8	3.68	0.42	8	3.68	0.42	8	3.68	0.42									
Independent Research Synthesis	0	5.00	0.70	0	5.00	0.70	0	5.00	0.70									
Paper - Spring 2023 - 15:293:527:01										6	3.75	0.14	6	3.61	0.30	6	4.00	0.00
Initial Assessment Portfolio - Test										0	3.75	0.14	0	3.01	0.30	0	4.00	0.00
Administration Report and																		
Observation				13	3.54	0.50				13	3.65	0.32	13	3.96	0.13			
Fall 2022 - 15:293:526:01				5	3.00	0.00				5	3.35	0.30	5	4.00	0.00			
Summer 2023 - 15:293:526:C6				8	3.88	0.33				8	3.83	0.14	8	3.94	0.17			
Professional LDTC Portfolio - Spring				_						-			-					
2023 - 15:293:636:01										21	3.97	0.07	21	3.99	0.05	21	3.95	0.09

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GSE Adva	nced C	ertifica	tion Pr	ogram	Key As	signme	nts Al	igned to	CAEP	Advar	nced Sta	ndard	RA.1.1					
										RA.1	.1.d. Le	ading					RA.1.1.	f <u>.</u>
											and/or					Ар	plicatio	n of
										par	ticipatir	ng in				pr	ofessio	nal
											llaborat						spositio	-
					<u>1.1.b.</u> U			RA.1.1.			ivities v						aws an	-
					search a			ployme			ners suc		-	RA.1.1.e		•	ies, coo	
					erstand	0		analysi		•	s, collea	•		upporti	-	-	thics ar	-
				•	ualitati		-	vidence	••		teacher	•	•	opropria		•	ofessio	
			_	•	uantitat d/or mi			develo			ninistra	•		brolog		-	tandar	
	-	RA.1.1.a plicatior			nods res		S	upporti [,] school			ommuni ganizatio	•		hnology eir field			propriat eir field	
CAEP Standards		ita litera			thodolo		en	vironme		-	nd parei	•	-	ecializat	-	-	ecializat	-
	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD
Program and Assignments	(a)	(a)	(a)	(b)	(b)	(b)	(c)	(c)	(c)	(d)	(d)	(d)	(e)	(e)	(e)	(f)	(f)	(f)
Advanced Cert Total	173	3.68	0.36	499	3.54	0.59	475	3.60	0.48	181	3.65	0.47	317	3.57	0.46	241	3.53	0.57
P-3				18	2.13	0.51				55	3.95	0.23						
Arts Integrated Lesson Plan										55	3.95	0.23						
Spring 2023										39	4.00	0.00						
05:300:304:01										22	4.00	0.00						
05:300:304:02										17	4.00	0.00						
Summer 2023 - 05:300:304:A6										16	3.81	0.39						
Family/Community Involvement Plan -																		
Spring 2023 - 15:295:521:90				18	2.13	0.51												
Principal										9	3.30	0.61	9	3.00	0.82	9	3.29	0.59
Final Report and Self-Evaluation of																		
Leadership Knowledge and Skills										9	3.30	0.61	9	3.00	0.82	9	3.29	0.59
Fall 2022 - 15:230:530:01										4	*	*	4	*	*	4	*	*
Spring 2023 - 15:230:531:01										5	3.77	0.39	5	3.60	0.49	5	3.74	0.38

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GSE Adv	anced	Certifica	ition Pr	ogram	Key As	signme	nts Ali	gned to	CAEP	Advan	ced Stan	dard R	A.1.1					
										RA.1	.1.d. Le	ading						
											and/or						RA.1.1.	<u>f.</u>
										par	ticipatir	ng in				Ар	plicatio	n of
										СО	llaborat	ive				pr	ofessio	nal
				RA.	<u>1.1.b.</u> U	se of				act	tivities v	vith				dispo	ositions	, laws
					search a			RA.1.1.c		oth	ners suc	h as		RA.1.1.e	e.	an	d polici	ies,
				und	erstandi	ng of	Em	ploymer	nt of	peer	s, collea	gues,	S	upporti	ng	cod	les of et	thics
				q	ualitativ	ve,	data	analysi	s and	- 1	teachers	5,	a	ppropria	ate	and	profess	sional
				q	uantitat	ive	e	vidence	to	adn	ninistrat	tors,	ap	plicatior	ns of	s	tandaro	ds
		RA.1.1.a	ı <u>.</u>	an	d/or mi	xed		develop	2	C	ommuni	ity	tec	hnology	/ for	app	propriat	te to
	Ар	plicatior	ns of	meth	nods res	earch	supp	ortive s	chool	orgai	nization	s, and	th	eir field	of	th	eir field	l of
CAEP Standards	da	ata litera	асу	me	thodolo	gies	en	vironme	ents		parents	;	sp	ecializat	ion	spe	ecializat	tion
	Ν	Ave	SD	Ν	Ave	SD	Ν	Ave	SD	Ν	Ave	SD	Ν	Ave	SD	Ν	Ave	SD
Program and Assignments	(a)	(a)	(a)	(b)	(b)	(b)	(c)	(c)	(c)	(d)	(d)	(d)	(e)	(e)	(e)	(f)	(f)	(f)
Advanced Cert Total	173	3.68	0.36	499	3.54	0.59	475	3.60	0.48	181	3.65	0.47	317	3.57	0.46	241	3.53	0.57
Reading Specialist	66	3.90	0.16	84	3.92	0.15	66	3.90	0.16									
Action Research Project - Spring 2023 -																	I	
15:299:566:90	15	3.92	0.12	15	3.92	0.12	15	3.92	0.12								<u> </u>	
Case Study of an Individual Learner -																	I	
Spring 2023 - 15:299:565:90	16	3.88	0.13	16	3.88	0.13	16	3.88	0.13									
Curriculum Assignment - Fall 2022 -																	I	
15:299:564:90				18	4.00	0.00												
Presentation of Diagnostic Assessment -																	I	
Fall 2022 - 15:299:564:90	18	3.85	0.12	18	3.85	0.12	18	3.85	0.12									
Professional Development Webinar -																	I	
Fall 2022 - 15:299:561:90	17	3.94	0.24	17	3.94	0.24	17	3.94	0.24									
School Administrator										2	*	*	2	*	*	2	*	*
Final Report and Self-Evaluation of																	1	
Leadership Knowledge and Skills										2	*	*	2	*	*	2	*	*
Fall 2022 - 15:230:532:90										1	*	*	1	*	*	1	*	*
Spring 2023 - 15:230:532:01										1	*	*	1	*	*	1	*	*

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	GSE Ad	lvanced (Certifica	ition P	rogram K	ey Assi	gnmer	its Aligne	ed to CA	AEP Ad	vanced S	tandaro	d RA.1.	1				
										RA.	<u>1.1.d.</u> Lea	ading					RA.1.1.	f <u>.</u>
										and/	or partici	pating				Ар	plicatio	n of
										in	collabora	tive				р	rofessio	nal
				<u>RA</u>	<u>1.1.b.</u> Us	se of				ac	tivities v	vith				disp	ositions	, laws
					esearch a	-		RA.1.1.c			hers suc			<u>RA.1.1.</u>	<u>e.</u>		policies,	
					erstandi	•		ploymer		pee	rs, collea	•		Supporti	-		ethics a	
					Jualitativ			a analysi			teachers	•		ppropria		•	rofessio	
				•	titative a	•	-	vidence			ministrat	•	•	plicatior			standard	
	_	RA.1.1.a		miz	ked meth		deve	lop supp			communi	-	techr	nology fo			propriat	
	•	plication			research			school		orga	anization			field of		-	neir field	-
CAEP Standards		ata litera	<u> </u>	-	methodologiesNAveSD			vironme			parents		•	pecializat	1		ecializat	-
Due survey and Assistant survey	N (a)	Ave	SD (a)				N	Ave	SD	N (al)	Ave	SD	N (a)	Ave	SD (a)	N (f)	Ave	SD (6)
Program and Assignments	(a)	(a)	(a)	(b)	(b)	(b)	(c)	(c)	(c)	(d)	(d)	(d)	(e)	(e)	(e)	(f)	(f)	(f)
Advanced Cert Total	173	3.68	0.36	499	3.54	0.59	475	3.60	0.48	181	3.65	0.47	317	3.57	0.46	241	3.53	0.57
Supervisor				50	3.35	0.84	75	3.70	0.31	75	3.39	0.49	75	3.39	0.49	75	3.70	0.31
Professional Development Plan				50	3.35	0.84	75	3.70	0.31	75	3.39	0.49	75	3.39	0.49	75	3.70	0.31
Fall 2022 - 15:230:521:90				22	2.82	0.92	22	3.61	0.29	22	3.15	0.30	22	3.15	0.30	22	3.61	0.29
Spring 2023 - 15:230:521:91				27	3.77	0.43 *	27	3.93	0.21	27	3.58	0.50	27	3.58	0.50	27	3.93	0.21
Summer 2023				1	*	*	26	3.53	0.25	26	3.38	0.53	26	3.38	0.53	26	3.53	0.25
15:230:521:B1				1	*	*	13	3.42	0.18	13	3.13	0.52	13	3.13	0.52	13	3.42	0.18
15:230:521:E1	_			_			13	3.63	0.27	13	3.64	0.40	13	3.64	0.40	13	3.63	0.27
Teacher Leadership	2	*	*	2	*	*	2	*	*									
Teacher Research Project -	_	*	*		.1.		_	-te										
Fall 2022 - 15:255:538:90	2			2	*	*	2	*	*									
TOSD	92	3.54	0.34	191	3.60	0.40	191	3.58	0.45				191	3.59	0.40			
IEP Case Study				49	3.71	0.33	49	3.71	0.33				49	3.68	0.39			───
Fall 2022 - 15:293:533:90				19	3.75	0.26	19	3.75	0.26				19	3.84	0.28			
Spring 2023 - 15:293:533:90				17	3.57	0.44	17	3.57	0.44				17	3.44	0.45			
Summer 2023 - 15:293:533:E1				13	3.82	0.17	13	3.82	0.17				13	3.77	0.25			

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GSE	Advan	ced Cert	ificatio	n Prog	ram Key	Assign	nents	Aligned	to CAE	P Adva	anced Sta	andard	RA.1.1	L				
										RA.	L.1.d. Lea	ading						
											and/or						RA.1.1.	<u>i.</u>
										pa	rticipatir	ng in				Ар	plicatio	n of
										cc	llaborat	ive				pr	ofessio	nal
				RA.	<u>1.1.b.</u> U	se of				ac	tivities v	vith				dispo	ositions	, laws
				re	search a	nd		RA.1.1.c	<u>.</u>	ot	hers sucl	h as		<u>RA.1.1.e</u>	<u>e.</u>		d polici	
				und	erstandi	ng of		ployme		peer	s, collea	gues,	S	Supporti	ng	cod	les of et	hics
					ualitativ	-	data	analysi	s and		teachers	•		ppropria		and	profess	ional
				•	uantitati		-	vidence			ministrat	•		plicatior		-	tandard	-
		RA.1.1.a			d/or mi			develop			ommuni	•		chnology			propriat	
	•	plicatior			hods res		• •	ortive s		orga	nization	-		neir field		-	eir field	-
CAEP Standards		ata litera	-		thodolo	ř – – – – – – – – – – – – – – – – – – –		vironme	1		parents		•	ecializat	1	•	ecializat	
	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD	N	Ave	SD
Program and Assignments	(a)	(a)	(a)	(b)	(b)	(b)	(c)	(c)	(c)	(d)	(d)	(d)	(e)	(e)	(e)	(f)	(f)	(f)
Advanced Cert Total	173	3.68	0.36	499	3.54	0.59	475	3.60	0.48	181	3.65	0.47	317	3.57	0.46	241	3.53	0.57
TOSD, Continued	92	3.54	0.34	191	3.60	0.40	191	3.58	0.45				191	3.59	0.40			
Professional Learning Community					2 5 2		00		0.07						0.07			
Paper	92	3.54	0.34	92	3.52	0.40	92	3.54	0.37				92	3.54	0.37			
Fall 2022 - 05:300:480:90	13	3.09	0.34	13	3.31	0.31	13	3.10	0.38				13	3.10	0.38			
Spring 2023	29	3.43	0.16	29	3.15	0.22	29	3.43	0.25				29	3.43	0.25			
05:300:480:90	24	3.43	0.17	24	3.17	0.24	24	3.43	0.26				24	3.43	0.26			
05:300:480:91	5	3.44	0.08	5	3.07	0.13	5	3.40	0.13				5	3.40	0.13			
Summer 2023	50	3.72	0.28	50	3.79	0.29	50	3.73	0.30				50	3.73	0.30			
05:300:480:B1	20	3.89	0.28	20	3.97	0.10	20	3.93	0.20				20	3.93	0.20			
05:300:480:E1	15	3.77	0.10	15	3.96	0.11	15	3.82	0.17				15	3.82	0.17			
05:300:480:H1	15	3.44	0.18	15	3.38	0.11	15	3.36	0.15				15	3.36	0.15			
Response to Intervention Proposal				50	3.66	0.43	50	3.52	0.61				50	3.59	0.43			───┤
Fall 2022 - 15:293:533:90				19	3.84	0.28	19	3.84	0.36				19	3.74	0.41			┟───┤
Spring 2023 - 15:293:533:90				18	3.50	0.55	18	3.11	0.66				18	3.36	0.43			
Summer 2023 - 15:293:533:E1				13	3.62	0.29	13	3.62	0.49				13	3.69	0.31			

* Data is suppressed when N < 5

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Measure 4: Ability of Completers to be Hired in Education Positions for Which They Have Been <u>Prepared</u>

Alumni Survey – Initial: Employment – Beginning in 2020-2021, Rutgers distributed one Alumni Survey to all initial licensure program completers, rather than separate surveys for traditional and alternate route. The survey was sent to alumni who completed their programs two years prior. The purpose of the survey was to seek feedback about what they learned and their satisfaction with the program after completion, as well as collect information about their current employment. (Back to Part 2)

The 2022-2023 Initial Licensure Alumni Survey received 117 responses, for a response rate of 30% (117/390). A detailed explanation of how the survey's distribution list was developed can be found in <u>Alumni Survey – Initial: Feedback</u>.

Based on the data collected in the Initial Licensure Alumni Survey and summarized below, the vast majority of Rutgers initial licensure program completers from 2021 were employed as full-time teachers in New Jersey during the 2022-2023 academic year, the jobs for which they had been prepared.

Through which pathway did you complete your		
teacher preparation program?	%	Ν
Rutgers GSE 5-Year / Post-Baccalaureate Program	35.4%	46
Rutgers MGSA Music Education Program	6.2%	5
Rutgers Alternate Route Program	58.5%	66
TOTAL		117

Which of the following describes your CURRENT PRIMARY		
activity:	%	Ν
Employed	97.4%	112
Graduate or professional school	0.9%	1
Military, volunteer or national service (Peace Corps,		
AmeriCorps, etc.)	0.0%	0
Not employed, but seeking employment, admission to		
graduate school, or other opportunity	1.7%	2
Not employed, and not seeking employment, admission to		
graduate school, or other opportunity	0.0%	0
TOTAL		115

Are you working as a full-time teacher?	%	Ν
Yes	95.5%	107
No	4.5%	5
TOTAL		112

While five completers indicated they are employed but not working as a full-time teacher, four are working in positions connected to education, in the private industry, and as a therapist, a corporate instructional designer, and a certification manager at an EPP.

Where do you teach?	%	Ν
New Jersey	96.2%	101
Pennsylvania	0.0%	0
New York	1.0%	1
Another place in the US	1.9%	2
Internationally	1.0%	1
TOTAL		105

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Alumni Survey – Advanced: Employment – Beginning in 2021-2022, Rutgers distributed an Alumni Survey to all advanced certification program completers. The survey was sent to alumni who completed their programs two years prior. The purpose of the survey was to seek feedback about what they learned and their satisfaction with the program after completion, as well as collect information about their current employment. (Back to Part 2)

The 2022-2023 Advanced Certification Program Alumni Survey received 65 responses, for a response rate of 24.6% (65/264). A detailed explanation of how the survey's distribution list was developed can be found in <u>Alumni Survey – Advanced: Feedback</u>.

Based on the survey data collected in the Advanced Certification Program Alumni Survey and summarized below, during the 2022-2023 academic year, 95.2% (60/63) of Rutgers advanced certification program completers from 2021 were employed. 58.3% (35/60) indicated working in the professional area of the advanced certification program they completed in 2021. For the first time this year, RUEPP asked a follow-up question to better understand why completers were not working in their area of preparation, and learned that 60% (15/25) were happy in the role they had before completing their certification program and/or are not interested in going into that area of work at present. The remaining 40% (10/25) hope to be in new roles using their certification soon or are looking for positions but haven't secured them yet. Overall, 83.3% (50/60) were either in positions using their new certifications or were happy with their current employment and not seeking a different role. Generally, alumni find their employment is related to their desired career path, is meaningful, and allows them to grow and learn.

Which of the following describes your CURRENT activity: (Select all		
that apply) (data aggregated by respondent)		Ν
Employed	82.5%	52
Graduate or professional school	0.0%	0
Employed & Graduate or professional school	12.7%	8
Military, volunteer or national service (Peace Corps, AmeriCorps, etc.)		0
Not employed, but seeking employment, admission to graduate school,		
or other opportunity	1.6%	1
Not employed, and not seeking employment, admission to graduate		
school, or other opportunity		2
TOTAL		63

Which of the following descriptions apply to your current		
employment? (Select all that apply) (data aggregated by respondent)		Ν
I am working in the professional area of the advanced certification		
program I completed in 2021	31.7%	19
I am working as a classroom teacher		16
I am working in the professional area of the advanced certification		
program I completed in 2021 & I am working as a classroom teacher		16
I am working in a school-based job, but it's neither in the area of my		
advanced certification nor as a classroom teacher		8
I am working, but not in a school-based job. Optional - I am working		1
TOTAL		60

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You indicated that you are not working in the professional area of the advanced certification program you completed in 2021. We'd like to learn more. Please select all that apply: (<i>data aggregated by</i>		
respondent)	%	Ν
I am happy in the role I had before completing my certification	40.0%	10
I completed a certification program but I am not currently / no longer		
interested in going into that area of work	12.0%	3
I am happy in the role I had before completing my certification & I		
completed a certification program but I am not currently / no longer		
interested in going into that area of work	4.0%	1
I have looked for jobs that use my new certification but I have not		
secured a position yet		8
Other	8.0%	2
I am happy in the role I had before completing my certification & Other	4.0%	1
TOTAL		25

Please tell us a little bit more about your current					Somewhat	Somewhat	
employment:	Ν	Ave.	SD	Agree	Agree	Disagree	Disagree
My work is related to my desired career path	60	3.68	0.67	46	11	1	2
My work is meaningful	60	3.77	0.53	49	8	3	0
My work allows me to continue to grow and learn	60	3.59	0.69	42	10	7	0

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