



# **Rowan University**

# **Program-Level Report**

**Elementary School with Subject Matter Specialization:** 

I. BACKGROUND

Mathematics in Grades 5 - 8

Educator Preparation Provider (EPP) Description

Location: Glassboro, NJ

Institution Type: Public

#### **II. CERTIFICATION AND EMPLOYMENT**

#### A. Overall Certification and Employment

A Overall certification	. ,	Rowan University		All individuals from
		NJ EPPs obtaining specified CEAS		
	Individuals obtaining NJ Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8 CEAS* between September 1, 2010 and August 31, 2012	Individuals employed as teacher in NJ Public Schools in School Year 2013- 2014**	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014
	42	23	55%	60%

<sup>\*</sup> Individuals completing a traditional route, college- or university-based program obtain a 'Certificate of Eligibility with Advanced Standing' (CEAS)

#### Data Source Notes:

Certification data is submitted to the NJDOE by EPPs and gathered from the NJ Department of Education's Teacher Certification Information System (TCIS)

Employment data is submitted to the NJDOE by school districts and gathered from New Jersey's studentand staff-level Standards Measurement and Resource for Teaching data system (NJSMART)

Higher Education data is submitted to the NJDOE by Institutes of Higher Education and collected from the Office of the Secretary of Higher Education's Student Unit Record system (NJSURE). Not all Institutes of Higher Education submit data to the NJSURE database.

<sup>\*\*</sup> as of October 15, 2013

Data Source: TCIS, NJSMART

B. State of Residence, Certification and Employment

		All individuals from NJ EPPs obtaining specified CEAS		
	Individuals obtaining NJ CEAS between September 1, 2010 and August 31, 2012	Individuals employed as teacher in NJ Public Schools in School Year 2013- 2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014
State of residence reported as outside of NJ while enrolled in program	-	-	-	73%

Data Source: TCIS, NJSURE, NJSMART

C. Number of Endorsements Obtained and Employment

c. Number of Endorse		<u> </u>		
	Rowan University			All individuals from
				NJ EPPs obtaining
	Individuals obtaining	Individuals	Percentage	Percentage
	NJ CEAS between	NJ CEAS between employed as employed as		
	September 1, 2010 teacher in NJ teacher in NJ Public			teacher in NJ Public
	and August 31, 2012   Public Schools in   Schools in School			Schools in School
	School Year 2013- Year 2013-2014			Year 2013-2014
		2014		
Obtained One	1	1	100%	46%
Endorsement				
Obtained Two	18	10	56%	55%
Endorsements				
Obtained Three or More	23	12	52%	66%
Endorsements				

Data Source: TCIS, NJSMART

<sup>&</sup>quot;-" results when at least one number falls below 10

D. Praxis II Results: Average Scale Score

		Rowan University	All individuals from NJ EPPs obtaining specified CEAS
Certification	Praxis II Test (Test Number)	Average Scale Score	Average Scale Score
Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8	Middle School Mathematics (0069)	175	169

Data Source: TCIS

## E. Cumulative GPA

Rowan University	All individuals
	from NJ EPPs
	obtaining specified
	CEAS
Obtained NJ CEAS	<b>Obtained NJ CEAS</b>
between	between
September 1, 2010	September 1, 2010
and August 31,	and August 31,
2012	2012
3.60	3.61

Data Source: NJSURE

<sup>&</sup>quot;-" results when count of tests falls below 10

<sup>&</sup>quot;-" results when count of GPAs falls below 10

NOTE: All data reported in **Sections III and IV** is in relation to Number Employed as teacher in NJ Public Schools in School Year 2013-2014

#### **III. PLACEMENT**

#### A. School Classification

	Rowan Un	All individuals from NJ EPPs obtaining specified CEAS	
Employed Completers working in:	Employed in NJ Public Schools in SY '13-'14 Employed in NJ Public Schools in SY '13-'14		Percentage of All Employed in NJ Public Schools in SY '13-'14
Focus School	2	9%	13%
Priority School	1	4%	2%
Reward School	0	0%	3%
Not Classified	20	87%	83%

Data Description: 'Focus School' is a school that has room for improvement in areas that are specific to the school. Focus Schools receive targeted and tailored solutions to meet the school's unique needs, including Low Graduation Rates, Largest Within-School Gaps, Lowest Subgroup Performance

'Priority School' is a school that has been identified as among the lowest-performing five percent of Title I schools in the state over the past three years, or any non-Title I school that would otherwise have met the same criteria.

'Reward School' is a school with outstanding student achievement or growth over the past three years.

**B. District Factor Group (DFG)** 

	Rowan Un	All individuals from NJ EPPs obtaining specified CEAS	
Employed Completers working in school in DFG:	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
A***	4	17%	13%
В	2	9%	8%
CD	7	30%	15%
DE	1	4%	13%
FG	3	13%	9%
GH	2	9%	15%
1	2	9%	12%
J	0	0%	2%
Charter	1	4%	6%
Vocational Technical	0	0%	0%
Other	1	4%	6%
***All DFG 'A' schools o	are deemed Teacher Short	tage Areas	

Data Description: DFGs represent an approximate measure of a community's relative socioeconomic status

Note: Percentages may not add to 100% as some schools do not have a DFG classification

Data Source: NJSMART

C. Teacher Eligibility for Loan Forgiveness

	Rowan University		All individuals from NJ EPPs obtaining specified CEAS
	Employed in NJ Public Schools in SY '13-'14 Employed in NJ Public Schools in SY '13-'14		Percentage of All Employed in NJ Public Schools in SY '13-'14
Teaching in School with Eligiblility for Federal Teacher Loan Forgiveness Program	8	35%	42%

Data Description: Eligibility defined as working in school with school population of at least 30% students

Free or Reduced Price Lunch
Data Source: NJSMART

### D. County

	Rowan Un	All individuals from NJ EPPs obtaining specified CEAS	
Employed Completers working in:	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Atlantic	3	13%	9%
Bergen	1	4%	7%
Burlington	2	9%	4%
Camden	1	4%	3%
Cape May	1	4%	1%
Cumberland	1	4%	4%
Essex	0	0%	5%
Gloucester	5	22%	6%
Hudson	1	4%	4%
Hunterdon	0	0%	2%
Mercer	0	0%	3%
Middlesex	2	9%	7%
Monmouth	1	4%	9%
Morris	1	4%	7%
Ocean	0	0%	6%
Passaic	1	4%	6%
Salem	1	4%	1%
Somerset	1	4%	2%
Sussex	0	0%	0%
Union	0	0%	9%
Warren	0	0%	1%

Data Source: NJSMART

## E. Classroom Assignment: Teacher Shortage Area

	Rowan University		All individuals from NJ EPPs obtaining specified CEAS
Employed Completers working in:	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Teacher Shortage Area	12	52%	66%

Data Description: 'Teacher Shortage Area' is defined by the U.S. Department of Education and New Jersey as Math, Science, Foreign Languages, Bilingual/Bicultural, ESL and Special Education

### F. Classroom Assignment: Content Area

	Rowan University		All individuals from NJ EPPs obtaining specified CEAS
Employed Completers working in:	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Early Childhood Education (PK-K)	0	0%	1%
Elementary Generalist (K-8)	11	48%	26%
Mathematics†	6	26%	42%
Life and Physical Sciences†	2	9%	6%
Foreign Language and Literature†	0	0%	0%
Bilingual/Bicultural†	0	0%	0%
ESL <sup>†</sup>	0	0%	0%
SpEd†	4	17%	18%
Social Sciences and History	0	0%	2%
English Language and Literacy	0	0%	3%
Physical, Health, and Safety Education	0	0%	0%
Fine and Performing Arts	0	0%	0%
Career and Technical Education	0	0%	0%
Other	0	0%	2%

Data Source: NJSMART

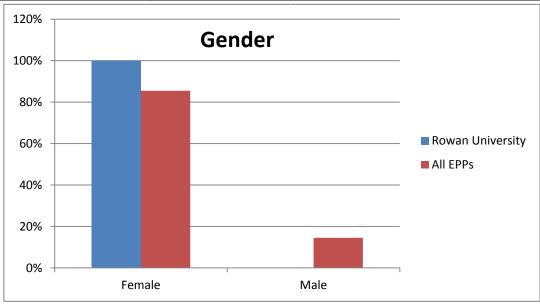
Note: Percentages may not add to 100% as some individuals' classroom assignments may not be reported

by district

## IV. TEACHER INFORMATION

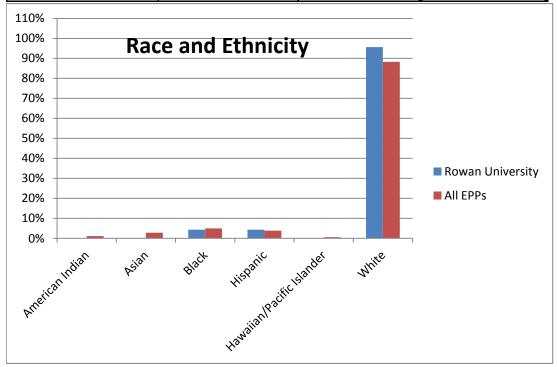
A. Demographics: Gender

	Rowan University		All individuals from NJ EPPs obtaining specified CEAS
	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Female	23	100%	85%
Male	0	0%	15%



**B: Demographics: Race and Ethnicity** 

	Rowan Un	Rowan University		
	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	
American Indian	0	0%	1%	
Asian	0	0%	3%	
Black	1	4%	5%	
Hispanic	1	4%	4%	
Hawaiian/Pacific Islander	0	0%	1%	
White	22	96%	88%	



NOTE: All data reported in **Section V and VI** is in relation to individuals who Obtained NJ CEAS between September 1, 2010 and August 31, 2012, and taught in NJ Public Schools in SY 2012-2013

#### **V. EDUCATION**

### A. Transfer Student

	Rowan University			All individuals from NJ EPPs obtaining specified CEAS
	Individuals obtaining NJ CEAS between September 1, 2010 and August 31, 2012	Individuals employed as teacher in NJ Public Schools in School Year 2013- 2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014
Reported as Transfer Into College or University	29	-	-	58%

Data Source: TCIS, NJSURE, NJSMART

<sup>&</sup>quot;-" results when at least one number falls below 10

### B. Area of Study

B. Area of Study	Rowan University			All individuals from
	·			NJ EPPs obtaining
	Individuals obtaining NJ CEAS between September 1, 2010 and August 31, 2012	Individuals employed as teacher in NJ Public Schools in School Year 2013- 2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014	Schools in School Year 2013-2014
Education	39	23	59%	69%
Liberal Arts and Sciences, General Studies and Humanities	0	0	N/A	0%
English Language and Literature/Letters	0	0	N/A	100%
Mathematics and Statistics	0	0	N/A	50%
Biological and Biomedical Sciences	0	0	N/A	N/A
Physical Sciences	0	0	N/A	N/A
Social Sciences	0	0	N/A	0%
History	0	0	N/A	N/A
Psychology	0	0	N/A	75%
Computer and Information Sciences and Support Services	0	0	N/A	100%
Foreign Languages, Literatures, and Linguistics	0	0	N/A	N/A
Multi/ Interdisciplinary Studies	0	0	N/A	N/A
Visual and Performing Arts	0	0	N/A	100%
Business, Management, Marketing, and Related Support Services	0	0	N/A	100%

Data Source: TCIS, NJSURE, NJSMART

<sup>&</sup>quot;-" results when at least one number falls below 10 and above 0

## B. Area of Study (continued)

	Rowan University			All individuals from NJ EPPs obtaining specified CEAS
	Individuals obtaining NJ CEAS between September 1, 2010 and August 31, 2012	Individuals employed as teacher in NJ Public Schools in School Year 2013- 2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014	Percentage employed as teacher in NJ Public Schools in School Year 2013-2014
Area, Ethnic, Cultural, Gender, and Group Studies	0	0	N/A	N/A
Natural Resources and Conservation	0	0	N/A	N/A
Communication, Journalism, and Related Programs	0	0	N/A	N/A
Family and Consumer Sciences/Human Sciences	0	0	N/A	N/A
Homeland Security, Law Enforcement, Firefighting and Related Protective Services	0	0	N/A	N/A

Data Source: TCIS, NJSURE, NJSMART

<sup>&</sup>quot;-" results when at least one number falls below 10 and above 0