



Rutgers - GSE - New Brunswick

Unit-Level Report

I. BACKGROUND

Educator Preparation Provider (EPP) Description

Location: New Brunswick, NJ
 Institution Type: Public

II. CERTIFICATION AND EMPLOYMENT

A. Overall Certification and Employment

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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
	500	277	55%	47%

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

** as of October 15, 2013

Data Source: TCIS, NJSMART

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 student- and 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.

B. State of Residence, Certification and Employment

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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	25	-	-	38%

Data Source: TCIS, NJSURE, NJSMART

"-" results when at least one number falls below 10

C. Number of Endorsements Obtained and Employment

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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
Obtained One Endorsement	306	158	52%	44%
Obtained Two Endorsements	179	116	65%	51%
Obtained Three or More Endorsements	15	3	20%	53%

Data Source: TCIS, NJSMART

D. Certification in Teacher Shortage Area and Employment

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	Number of individuals holding at least one CEAS obtained between September 1, 2010 and August 31, 2012†	Number of individuals holding at least one CEAS 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
Teacher Shortage Area	231	142	61%	57%

†Individuals may obtain multiple Certificates of Eligibility with Advanced Standing. Therefore, the total number of CEASs may add up to more than the total number of individuals prepared.

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

Data Source: TCIS; NJSMART

E. Certification Endorsement Area and Employment

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	Number of CEASs obtained between September 1, 2010 and August 31, 2012†	Number of Individuals Holding Specific CEAS 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
Elementary School Teacher in Grades K - 6	212	140	66%	47%
Preschool through Grade 3	17	11	65%	37%
Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8†	30	23	77%	60%
Elementary School with Subject Matter Specialization: Science in Grades 5 - 8†	10	9	90%	61%
Elementary School with Subject Matter Specialization: Social Studies in Grades 5 - 8	12	7	58%	57%
Elementary School with Subject Matter Specialization: Language Arts/Literacy Specialization in Grades 5 - 8	25	12	48%	58%

†Individuals may obtain multiple Certificates of Eligibility with Advanced Standing. Therefore, the total number of CEASs may add up to more than the total number of individuals prepared.

†Indicates teacher shortage area

Data Source: TCIS; NJSMART

E. Certification Endorsement Area and Employment (continued)

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	Number of CEASs obtained between September 1, 2010 and August 31, 2012‡	Number of Individuals Holding Specific CEAS 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
Elementary School with Subject Matter Specialization: World Language/Spanish in Grades 5 - 8†	0	0	N/A	68%
Teacher of Supplemental Instruction in Reading and Mathematics, Grades K-8†	0	0	N/A	No CEAS Awarded
Students with Disabilities†	124	84	68%	55%
Blind or Visually Impaired†	0	0	N/A	100%
Deaf or Hard of Hearing: Oral/Aural Communication†	0	0	N/A	67%
Deaf or Hard of Hearing: Sign Language Communication†	0	0	N/A	67%
English as a Second Language†	13	5	38%	52%
Bilingual/Bicultural Education†	0	0	N/A	57%
Mathematics†	34	22	65%	69%
Biological Science†	22	18	82%	68%

‡Individuals may obtain multiple Certificates of Eligibility with Advanced Standing. Therefore, the total number of CEASs may add up to more than the total number of individuals prepared.

†Indicates teacher shortage area

Data Source: TCIS; NJSMART

E. Certification Endorsement Area and Employment (continued)

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	Number of CEASs obtained between September 1, 2010 and August 31, 2012‡	Number of Individuals Holding Specific CEAS 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
Earth Science†	0	0	N/A	57%
Physical Science†	3	2	67%	67%
Physics†	12	10	83%	72%
Chemistry†	0	0	N/A	63%
English	44	20	45%	58%
Reading	0	0	N/A	67%
Social Studies	62	33	53%	42%
Psychology	0	0	N/A	47%
French†	6	2	33%	47%
German†	0	0	N/A	100%
Italian†	2	0	0%	56%
Spanish†	8	7	88%	65%
Chinese†	9	0	0%	9%
Art	0	0	N/A	41%
Speech Arts and Dramatics	0	0	N/A	No CEAS Awarded
Theater	0	0	N/A	24%
Dance	8	1	13%	11%
Music	41	17	41%	45%
Health and Physical Education	0	0	N/A	45%
Health Education	0	0	N/A	20%
Physical Education	0	0	N/A	48%
Driver Education	0	0	N/A	53%
Technology Education	0	0	N/A	79%
Business: Comprehensive Business	0	0	N/A	57%

‡Individuals may obtain multiple Certificates of Eligibility with Advanced Standing. Therefore, the total number of CEASs may add up to more than the total number of individuals prepared.

†Indicates teacher shortage area

Data Source: TCIS; NJSMART

E. Certification Endorsement Area and Employment (continued)

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	Number of CEASs obtained between September 1, 2010 and August 31, 2012‡	Number of Individuals Holding Specific CEAS 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
Business: Accounting	0	0	N/A	No CEAS Awarded
Business: Finance/Economics/Law	0	0	N/A	100%
Business: Keyboarding/Data Entry	0	0	N/A	100%
Business: Computer Applications and Business-Related Information Technology	0	0	N/A	100%
Family and Consumer Sciences	0	0	N/A	No CEAS Awarded
Family and Consumer Sciences: Child and Family Development	0	0	N/A	No CEAS Awarded
Family and Consumer Sciences: Foods/Nutrition and Food Science	0	0	N/A	No CEAS Awarded
Family and Consumer Sciences: Apparel, Textiles, and Interiors	0	0	N/A	No CEAS Awarded
Marketing	0	0	N/A	33%

‡Individuals may obtain multiple Certificates of Eligibility with Advanced Standing. Therefore, the total number of CEASs may add up to more than the total number of individuals prepared.

Data Source: TCIS; NJSMART

F. Praxis II Results: Average Scale Score

		Rutgers - GSE - New Brunswick	All Individuals Obtaining CEAS from NJ EPPs
Certification	Praxis II Test (Test Number)	Average Scale Score	Average Scale Score
Elementary School Teacher in Grades K - 6	Elementary Education Content Knowledge (0014; 5014)	173	162
Teacher of Preschool through Grade 3	Early Childhood: Content Knowledge (0022; 5022)	182	174
Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8	Middle School Mathematics (0069)	178	169
Elementary School with Subject Matter Specialization: Science in Grades 5 - 8	Middle School Science (0439)	165	158
Elementary School with Subject Matter Specialization: Social Studies in Grades 5 - 8	Middle School Social Studies (0089; 5089)	168	168

Data Source: TCIS

"-" results when count of tests falls below 10

F. Praxis II Results: Average Scale Score (continued)

		Rutgers - GSE - New Brunswick	All Individuals Obtaining CEAS from NJ EPPs
Certification	Praxis II Test (Test Number)	Average Scale Score	Average Scale Score
Elementary School with Subject Matter Specialization: Language Arts/Literacy Specialization in Grades 5 - 8	Middle School English Language Arts (0049; 5049)	183	172
Teacher of Mathematics	Mathematics: Content Knowledge (0061; 5061)	169	155
Teacher of English	English Language, Literature and Composition Content Knowledge (0041; 5041)	185	176
Teacher of Social Studies	Social Studies: Content Knowledge (0081; 5081)	173	168

Data Source: TCIS

"-" results when count of tests falls below 10

G. Cumulative GPA

	Rutgers - GSE - New Brunswick	All EPPs State-wide
	Obtained NJ CEAS between September 1, 2010 and August 31, 2012	Obtained NJ CEAS between September 1, 2010 and August 31, 2012
	3.94	3.56

Data Source: NJSURE

"-" 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

Employed Completers working in:	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	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	Percentage of All Employed in NJ Public Schools in SY '13-'14
Focus School	22	8%	10%	10%
Priority School	8	3%	3%	3%
Reward School	7	3%	1%	2%
Not Classified	240	87%	86%	86%

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.

Data Source: NJSMART

B. District Factor Group (DFG)

Employed Completers working in school in DFG:	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	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	Percentage of All Employed in NJ Public Schools in SY '13-'14
A***	22	8%	15%	17%
B	13	5%	9%	10%
CD	5	2%	8%	8%
DE	29	10%	12%	11%
FG	24	9%	11%	11%
GH	63	23%	14%	13%
I	70	25%	15%	16%
J	20	7%	4%	4%
Charter	15	5%	5%	2%
Vocational Technical	2	1%	1%	2%
Other	14	5%	7%	4%

***All DFG 'A' schools are deemed Teacher Shortage 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

	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	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	Percentage of All Employed in NJ Public Schools in SY '13-'14
Teaching in School with Eligibility for Federal Teacher Loan Forgiveness Program	100	36%	48%	44%

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

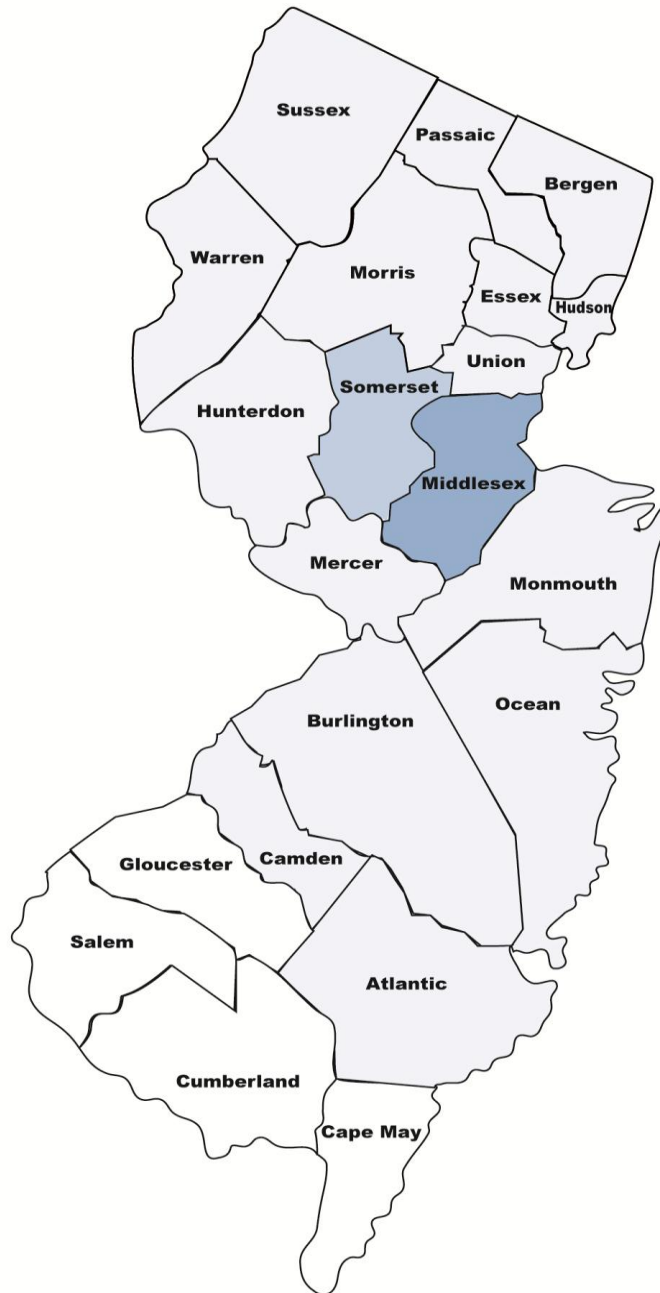
Employed Completers working in:	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Atlantic	2	1%	3%	3%
Bergen	27	10%	10%	10%
Burlington	8	3%	4%	5%
Camden	9	3%	5%	6%
Cape May	1	0%	1%	1%
Cumberland	1	0%	2%	2%
Essex	19	7%	10%	10%
Gloucester	1	0%	3%	3%
Hudson	11	4%	5%	6%
Hunterdon	5	2%	1%	2%
Mercer	23	8%	5%	4%
Middlesex	61	22%	10%	8%
Monmouth	14	5%	7%	8%
Morris	18	6%	6%	6%
Ocean	5	2%	4%	5%
Passaic	8	3%	7%	6%
Salem	0	0%	1%	1%
Somerset	35	13%	5%	4%
Sussex	2	1%	1%	2%
Union	23	8%	7%	7%
Warren	3	1%	1%	1%

Data Source: NJSMART

E. Placement Map

Maps demonstrate percentage of hired completers in each of New Jersey's counties

Rutgers – GSE – New Brunswick



Data Source: NJSMART

F. Classroom Assignment: Teacher Shortage Area

	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
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	Percentage of All Employed in NJ Public Schools in SY '13-'14
Teacher Shortage Area	125	45%	34%	34%

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

Data Source: NJSMART

G. Classroom Assignment: Content Area

	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
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	Percentage of All Employed in NJ Public Schools in SY '13-'14
Early Childhood Education (PK-K)	6	2%	5%	5%
Elementary Generalist (K-8)	64	23%	29%	28%
Mathematics†	38	14%	10%	8%
Life and Physical Sciences†	32	12%	6%	6%
Foreign Language and Literature†	10	4%	2%	4%
Bilingual/ Bicultural†	0	0%	1%	1%
ESL†	3	1%	1%	2%
SpEd†	42	15%	15%	14%
Social Sciences and History	33	12%	6%	5%
English Language and Literacy	26	9%	2%	9%
Physical, Health, and Safety Education	0	0%	7%	6%
Fine and Performing Arts	18	6%	5%	6%
Career and Technical Education	1	0%	0%	0%
Other	3	1%	2%	3%

†Indicates teacher shortage area.

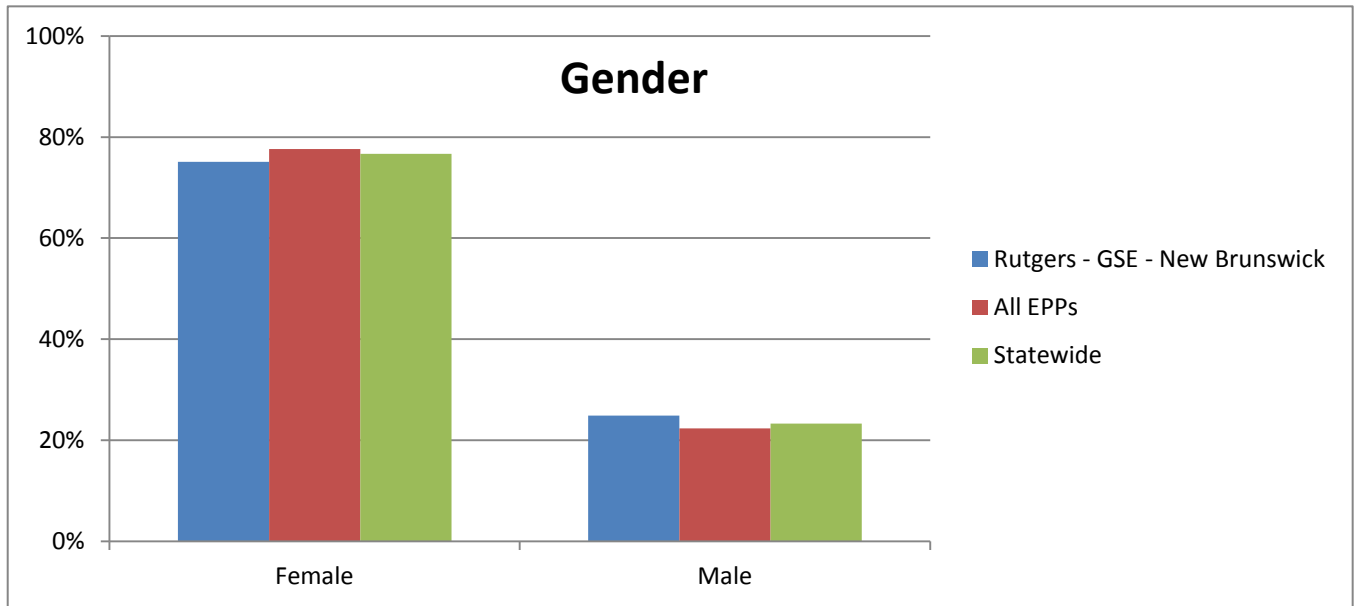
Data Source: NJSMART

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

IV. TEACHER INFORMATION

A. Demographics: Gender

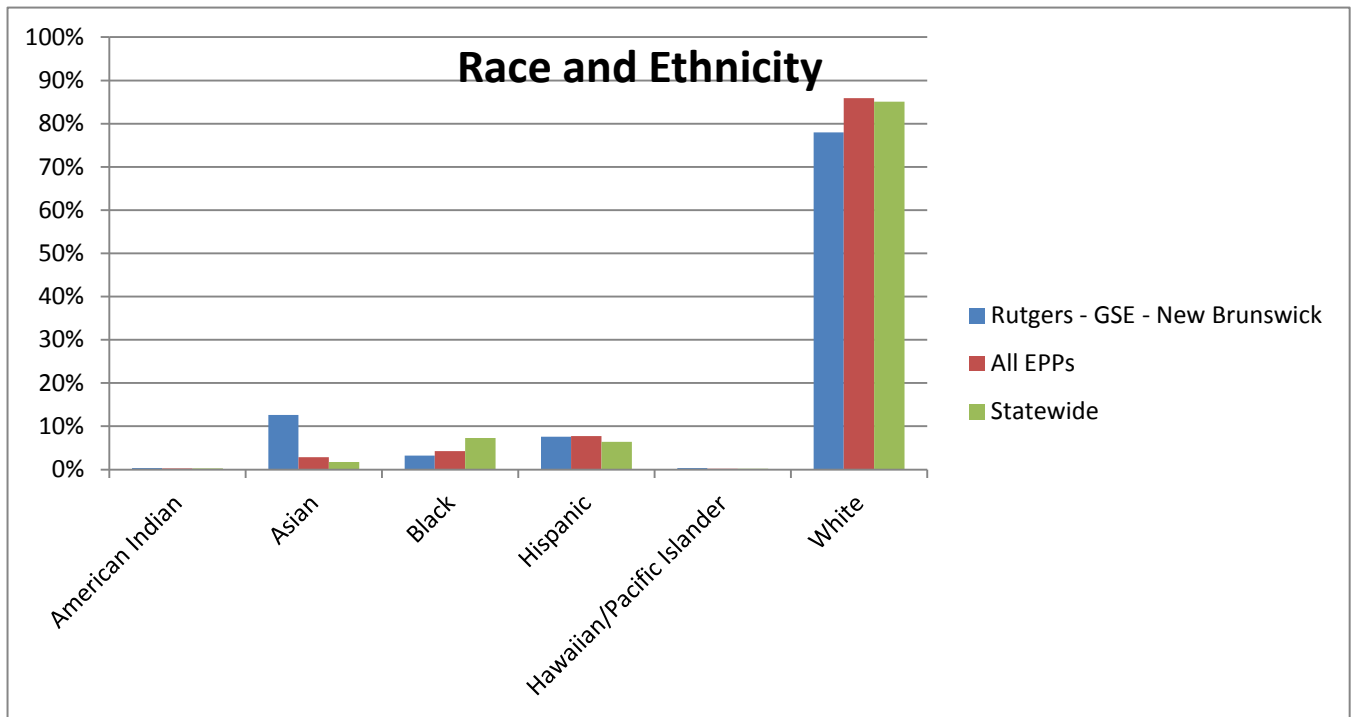
	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14	Percentage of All Employed in NJ Public Schools in SY '13-'14
Female	208	75%	78%	77%
Male	69	25%	22%	23%



Data Source: NJSMART

B: Demographics: Race and Ethnicity

	Rutgers - GSE - New Brunswick		All EPPs State-wide	All Teachers State-wide
	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	Percentage of All Employed in NJ Public Schools in SY '13-'14
American Indian	1	0%	0%	0%
Asian	35	13%	3%	2%
Black	9	3%	4%	7%
Hispanic	21	8%	8%	6%
Hawaiian/Pacific Islander	1	0%	0%	0%
White	216	78%	86%	85%



Data Source: NJSMART

C. Compensation

	Rutgers - GSE - New Brunswick	North Region	Central Region	South Region
Median Salary	\$54,105	\$51,078	\$52,244	\$49,250

Data Description: North Region includes: Bergen, Essex, Hudson, Morris, Passaic, Sussex, and Warren Counties. Central Region includes: Hunterdon, Mercer, Middlesex, Monmouth, Somerset, and Union Counties. South Region includes: Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Ocean, and Salem Counties.

Note: Data for specified EPP is on individuals obtaining NJ CEAS between September 1, 2010 and August 31, 2012 following completion of specified EPP's program and employed as teacher in NJ Public Schools as of October 15, 2013

Data for specified region is on individuals from any NJ EPP obtaining NJ CEAS between September 1, 2010 and August 31, 2012 and employed as teacher in NJ Public Schools in specified region as of October 15, 2013

Data Source: NJSMART

*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

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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	67	38	57%	46%

Data Source: TCIS, NJSURE, NJSMART

"-" results when at least one number falls below 10

B. Area of Study

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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
Education	371	248	67%	52%
Liberal Arts and Sciences, General Studies and Humanities	0	0	N/A	57%
English Language and Literature/Letters	-	0	0%	56%
Mathematics and Statistics	-	0	0%	69%
Biological and Biomedical Sciences	-	0	0%	59%
Physical Sciences	0	0	N/A	68%
Social Sciences	0	0	N/A	30%
History	-	0	0%	37%
Psychology	0	0	N/A	45%
Computer and Information Sciences and Support Services	0	0	N/A	100%
Foreign Languages, Literatures, and Linguistics	0	0	N/A	60%
Multi/ Interdisciplinary Studies	0	0	N/A	55%
Visual and Performing Arts	40	17	43%	47%
Business, Management, Marketing, and Related Support Services	0	0	N/A	29%

Data Source: TCIS, NJSURE, NJSMART

"-" results when at least one number falls below 10 and above 0

B. Area of Study (continued)

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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	30%
Natural Resources and Conservation	-	0	0%	40%
Communication, Journalism, and Related Programs	0	0	N/A	55%
Family and Consumer Sciences/Human Sciences	0	0	N/A	39%
Homeland Security, Law Enforcement, Firefighting and Related Protective Services	0	0	N/A	50%

Data Source: TCIS, NJSURE, NJSMART

"-" results when at least one number falls below 10 and above 0

VI: PERSISTENCE

	Rutgers - GSE - New Brunswick			All EPPs State-wide
	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
Taught in SY 2012-2013	273	226	83%	81%

Data Source: TCIS, NJSMART