

# **Kean University**

## **Unit-Level Report**

#### I. BACKGROUND

Educator Preparation Provider (EPP) Description

Location: Union, NJ
Institution Type: Public

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

#### A. Overall Certification and Employment

	- Columbiation and Employment				
	Kean University			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	
ľ	1441	614	43%	47%	

<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

		Kean University		
	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	150	27	18%	38%

Data Source: TCIS, NJSURE, NJSMART

C. Number of Endorsements Obtained and Employment

		Kean University		
	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	908	349	38%	44%
Obtained Two Endorsements	456	209	46%	51%
Obtained Three or More Endorsements	77	56	73%	53%

Data Source: TCIS, NJSMART

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

D. Certification in Teacher Shortage Area and Employment

		Kean University		
	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	471	274	58%	57%

<sup>‡</sup>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

E. Certification Endors	·	Kean University		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	659	301	46%	47%
Preschool through Grade 3	206	74	36%	37%
Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8†	21	15	71%	60%
Elementary School with Subject Matter Specialization: Science in Grades 5 - 8†	44	27	61%	61%
Elementary School with Subject Matter Specialization: Social Studies in Grades 5 - 8	28	14	50%	57%
Elementary School with Subject Matter Specialization: Language Arts/Literacy Specialization in Grades 5 - 8	80	47	59%	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)

	ement Area and Employment (continued)  Kean University			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†	12	9	75%	68%
Teacher of Supplemental Instruction in Reading and Mathematics, Grades K-8†	0	0	N/A	No CEAS Awarded
Students with Disabilities†	401	183	46%	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	2	15%	52%
Bilingual/Bicultural Education†	42	23	55%	57%
Mathematics†	62	44	71%	69%
Biological Science†	17	13	76%	68%

<sup>‡</sup>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)

E. Certification Endors			All EPPs State-wide	
	Number of CEASs	Number of	Percentage	Percentage
	obtained between	Individuals Holding	employed as	employed as
	September 1, 2010	Specific CEAS	teacher in NJ Public	teacher in NJ Public
	and August 31, 2012‡	Employed as	Schools in School	Schools in School
		teacher in NJ	Year 2013-2014	Year 2013-2014
		Public Schools in		
		School Year 2013-		
		2014‡		
Earth Science†	2	2	100%	57%
Physical Science†	0	0	N/A	67%
Physics†	0	0	N/A	72%
Chemistry†	6	6	100%	63%
English	64	41	64%	58%
Reading	0	0	N/A	67%
Social Studies	80	33	41%	42%
Psychology	0	0	N/A	47%
French†	0	0	N/A	47%
German†	0	0	N/A	100%
Italian†	0	0	N/A	56%
Spanish†	25	17	68%	65%
Chinese†	0	0	N/A	9%
Art	32	8	25%	41%
Speech Arts and	0	0	N/A	No CEAS Awarded
Dramatics				
Theater	6	2	33%	24%
Dance	0	0	N/A	11%
Music	4	3	75%	45%
Health and Physical	236	96	41%	45%
Education				
Health Education	0	0	N/A	20%
Physical Education	1	1	100%	48%
Driver Education	0	0	N/A	53%
Technology Education	0	0	N/A	79%
Business:	0	0	N/A	57%
Comprehensive				
Business				
+1	•			

‡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)

L. Certification Endors		Kean University		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

		Kean University	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)	158	162
Teacher of Preschool through Grade 3	Early Childhood: Content Knowledge (0022; 5022)	171	174
Elementary School with Subject Matter Specialization: Mathematics in Grades 5 - 8	Middle School Mathematics (0069)	163	169
Elementary School with Subject Matter Specialization: Science in Grades 5 - 8	Middle School Science (0439)	153	158
Elementary School with Subject Matter Specialization: Social Studies in Grades 5 - 8	Middle School Social Studies (0089; 5089)	167	168

Data Source: TCIS

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

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

		Kean University	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	Language Arts (0049;	170	172
Teacher of Mathematics	Mathematics: Content Knowledge (0061; 5061)	150	155
Teacher of English	English Language, Literature and Composition Content Knowledge (0041; 5041)	173	176
Teacher of Social Studies	Social Studies: Content Knowledge (0081; 5081)	168	168

Data Source: TCIS

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

## **G. Cumulative GPA**

Kean University	All EPPs State-
	wide
Obtained NJ CEAS	<b>Obtained NJ CEAS</b>
between	between
September 1, 2010	September 1, 2010
and August 31,	and August 31,
2012	2012
3.54	3.56

Data Source: NJSURE

<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

	Kean University		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
Focus School	69	11%	10%	10%
Priority School	28	5%	3%	3%
Reward School	8	1%	1%	2%
Not Classified	509	83%	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)**

	Kean University		All EPPs State-wide	All Teachers State-
				wide
Employed Completers	Employed in NJ Public	Percentage of All	Percentage of All	Percentage of All
working in school in	Schools in SY '13-'14	Employed in NJ	Employed in NJ	Employed in NJ
DFG:		Public Schools in	Public Schools in	Public Schools in
		SY '13-'14	SY '13-'14	SY '13-'14
A***	130	21%	15%	17%
В	62	10%	9%	10%
CD	33	5%	8%	8%
DE	114	19%	12%	11%
FG	50	8%	11%	11%
GH	55	9%	14%	13%
I	76	12%	15%	16%
J	13	2%	4%	4%
Charter	24	4%	5%	2%
Vocational Technical	6	1%	1%	2%
Other	51	8%	7%	4%
***All DFG 'A' schools ar	e 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

C. Teacher Eligibility for Loan Forgiveness

	Kean University		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 Eligiblility for Federal Teacher Loan Forgiveness Program	370	60%	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

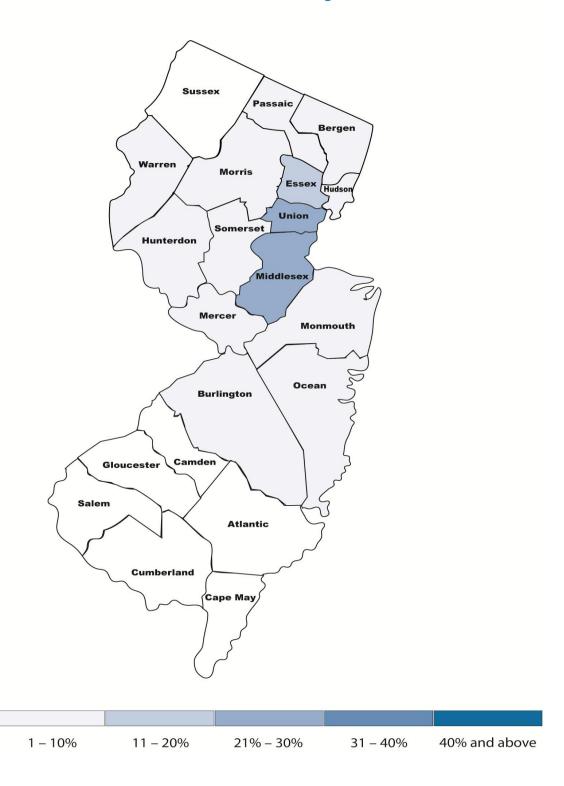
## D. County

·	Kean Univ	versity	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
Atlantic	3	0%	3%	3%
Bergen	18	3%	10%	10%
Burlington	6	1%	4%	5%
Camden	1	0%	5%	6%
Cape May	0	0%	1%	1%
Cumberland	1	0%	2%	2%
Essex	67	11%	10%	10%
Gloucester	1	0%	3%	3%
Hudson	23	4%	5%	6%
Hunterdon	12	2%	1%	2%
Mercer	19	3%	5%	4%
Middlesex	137	22%	10%	8%
Monmouth	40	7%	7%	8%
Morris	18	3%	6%	6%
Ocean	43	7%	4%	5%
Passaic	23	4%	7%	6%
Salem	0	0%	1%	1%
Somerset	31	5%	5%	4%
Sussex	2	0%	1%	2%
Union	157	26%	7%	7%
Warren	5	1%	1%	1%

## E. Placement Map

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

# **Kean University**



Data Source: NJSMART

0%

F. Classroom Assignment: Teacher Shortage Area

	Kean University		All EPPs State-wide	All Teachers State-
				wide
<b>Employed Completers</b>	Employed in NJ Public Percentage of All		Percentage of All	Percentage of All
working in:	Schools in SY '13-'14 Employed in NJ		Employed in NJ	Employed in NJ
		Public Schools in	Public Schools in	Public Schools in
		SY '13-'14	SY '13-'14	SY '13-'14
Teacher Shortage Area	224	36%	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** 

	Kean Univ	versity	All EPPs State-wide	All Teachers State-
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	wide Percentage of All Employed in NJ Public Schools in SY '13-'14
Early Childhood	45	7%	5%	5%
Education (PK-K)				
Elementary Generalist (K-8)	146	24%	29%	28%
Mathematics†	53	9%	10%	8%
Life and Physical Sciences†	37	6%	6%	6%
Foreign Language and Literature†	15	2%	2%	4%
Bilingual/ Bicultural†	19	3%	1%	1%
ESL†	6	1%	1%	2%
SpEd <sup>†</sup>	94	15%	15%	14%
Social Sciences and History	27	4%	6%	5%
English Language and Literacy	56	9%	2%	9%
Physical, Health, and Safety Education	89	14%	7%	6%
Fine and Performing Arts	14	2%	5%	6%
Career and Technical Education	0	0%	0%	0%
Other	6	1%	2%	3%
†Indicates teacher short	age area.			

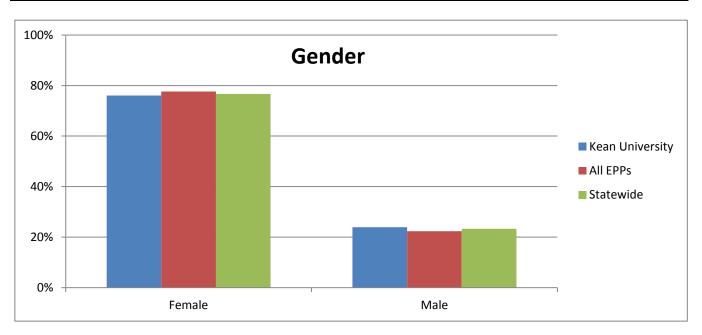
Data Source: NJSMART

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

## IV. TEACHER INFORMATION

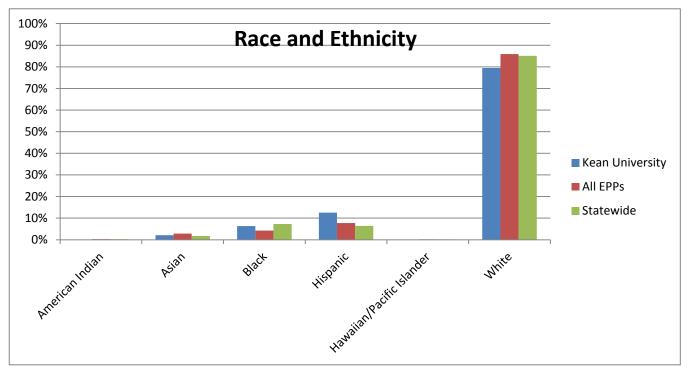
A. Demographics: Gender

	Kean University		All EPPs State-wide	All Teachers State-
				wide
	Employed in NJ Public Percentage of All		Percentage of All	Percentage of All
	Schools in SY '13-'14 Employed in NJ		Employed in NJ	Employed in NJ
		Public Schools in	Public Schools in	Public Schools in
		SY '13-'14	SY '13-'14	SY '13-'14
Female	467	76%	78%	77%
Male	147	24%	22%	23%



**B: Demographics: Race and Ethnicity** 

	Kean University		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	0	0%	0%	0%
Asian	13	2%	3%	2%
Black	39	6%	4%	7%
Hispanic	77	13%	8%	6%
Hawaiian/Pacific Islander	0	0%	0%	0%
White	488	79%	86%	85%



#### C. Compensation

	Kean University	North Region	Central Region	South Region
Median Salary	\$51,078	\$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

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

		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	645	284	44%	46%

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		Kean University		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	854	412	48%	52%
Liberal Arts and Sciences, General Studies and Humanities	-	0	0%	57%
English Language and Literature/Letters	46	27	59%	56%
Mathematics and Statistics	29	19	66%	69%
Biological and Biomedical Sciences	-	-	-	59%
Physical Sciences	-	-	-	68%
Social Sciences	-	-	-	30%
History	58	24	41%	37%
Psychology	-	-	-	45%
Computer and Information Sciences and Support Services	0	0	N/A	100%
Foreign Languages, Literatures, and Linguistics	17	12	71%	60%
Multi/ Interdisciplinary Studies	0	0	N/A	55%
Visual and Performing Arts	16	-	-	47%
Business, Management, Marketing, and Related Support Services	0	0	N/A	29%

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)

		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%	30%
Natural Resources and Conservation	0	0	N/A	40%
Communication, Journalism, and Related Programs	-	0	0%	55%
Family and Consumer Sciences/Human Sciences	0	0	N/A	39%
Homeland Security, Law Enforcement, Firefighting and Related Protective Services	-	-	-	50%

Data Source: TCIS, NJSURE, NJSMART

## **VI: PERSISTENCE**

		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	562	463	82%	81%

Data Source: TCIS, NJSMART

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