Teacher and Leader Preparation Implementation Committee January 11-12, 2012



TLPIC Goal

Provide input, feedback and recommendations to the state on the development and implementation of performance standards and targets for continued approval of state-approved teacher and school leadership preparation programs.



Immediate steps to reach the next milestone: Recommendations for Teacher Preparation Programs

- 1.Make recommendations for performance targets for teacher preparation programs
- Make recommendations on revisions to the uniform core curriculum components based on desired performance outcomes
- 3. Make recommendations on changes to the process for continued approval in light of other recommended changes



TLPIC Timeline

- Fall 2011 Spring 2012
 - Recommend performance targets for three levels of continued approval and one for denial
- Spring 2012 Summer 2012
 - Continue standards revision recommendations including Uniform Core Curriculum and site visit protocols
- Summer 2012
 - Finalize draft recommended continued approval standards and performance targets
 - Provide recommendations/information to FDOE Program Approval Office for Pilot Site Visit implementation

Steps to reach Spring 2012 deadline

- January 11-12, 2012
- Develop draft list of data elements for inclusion in accountability system
- Begin making business decisions about use of data elements
- Request further data as needed
- Determine weights for each element



Steps to reach Spring 2012 deadline

- February 1, 2012
- Review data and recommendations from AIR

Determine performance categories

Finalize Data Elements List and Business Rules

Begin discussions on cut scores

Steps to reach Spring 2012 deadline

- March 8, 2012
- Continue discussions on cut scores

- May 9-10, 2012
- Finalize recommendations for performance targets (3 for approval, 1 for denial)



Establishing a Common Language

Defining terms

Output- something produced

Input- something put into a system or expended in its operation to achieve output or a result

Metric- a data element for which a standard of measurement exists



Establishing a Common Language

Performance measure – how organizations, measure the quality of their activities and services

- Performance target a measureable, desired goal
- Business rule a statement that defines or constrains some aspect of the metric



Questions to keep in mind

- Ask yourselves if the data is pertinent to determining the effectiveness of a program?
- Would you include this data as a metric for program effectiveness?
- Can the metric be used at the program level or at the institutional level or both?
- Before adding additional data elements consider is it an input or an output?



Review of DOE Data – Inputs



Florida Department of Education Bureau of Educator Recruitment, Development, and Retention

Title II, Higher Education Act

- Section 205(a) of the Higher Education Act (HEA) requires each institution of higher education that conducts a state-approved teacher preparation program and that enrolls students receiving Federal assistance under HEA to report annually the following:
 - Goals and assurances
 - Pass rates and scaled scores on assessments used for teacher certification
 - Program information, including <u>criteria for admissions</u>, the number of students in the program, <u>the average number of hours</u> <u>of supervised clinical experience</u>...
- https://title2.ed.gov Archived State Reports and Archived Secretary's Reports on Teacher Quality available

Program Admission Requirements Information

- ITP minimum admission requirements 1004.04, F.S.
 - 2.5 GPA on a 4.0 scale
 - Mastery of General Knowledge by passing the Florida General Knowledge Test or other acceptable General Knowledge test (CLAST in appropriate timeframe)
 - Programs may waive these requirements for up to 10% of students admitted
- EPI minimum admission requirements 1004.85, F.S.
 - Hold a bachelor's or higher degree from an accredited college or university that was not an education degree
 - Meet certification requirements by obtaining a statement of status of eligibility
- DACP minimum admission requirements 1012.56, F.S.
 - Hold a bachelor's or higher degree from an accredited college or university that was not an education degree
 - Be the teacher of record in a Florida public school district

Program Admission Requirements Information - ITP

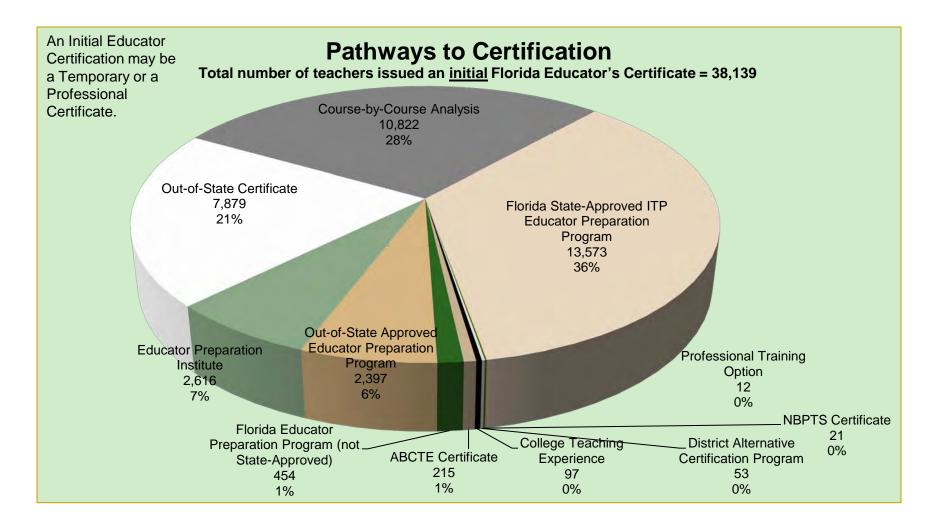
Application	Fee	Transcript	Fingerprint Check	Background Check	Experience in a classroom or	Minimum semester hours	Minimum high school GPA	Minimum undergraduate	Minimum GPA in content area	Minimum GPA in professional ed	ACT	SAT	GRE	Basic Skills	Subj Area Test	Miller Aralogies test	Recommendations	Essay or personal statements	Interview	Resume	Personality Test
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Program Admission Requirements Information – EPI

Application	Fee	Transcript	Fingerprint Check	Background Check	Experience in a classroom or	Minimum semester hours	Minimum high school GPA	Minimum undergrad GPA	Minimum GPA in content area	Minimum GPA in professional ed	АСТ	SAT	GRE	Basic Skills	Subj Area Test	Miller Analogies test	Recommendations	Esayor personal statements	Interview	Resume	Personality Test
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2008-2011 Florida Initial Educator Certificates





Field Experience Information

Field experience requirements

- All candidates must be provided sufficient field experience to demonstrate all required competencies in the K-12 setting
- ITP minimum requirements
 - Per Rule 6A-5.066(1)(b)(d), the program must provide field experiences in K-12 classroom settings...throughout the program, including a culminating experience of no less than 10 weeks in duration.
 - Per 1004.04(6), Florida Statutes, field experience sites must represent the full spectrum of school communities, including, but not limited to, schools located in urban settings.

EPI minimum requirements

 Per 1004.85(3)(b), each program participant must participate in field experience that is appropriate to his or her educational plan.



Field Experience Information - ITP

Average # of	Average	Total number of
clock hours	number of clock	clock hours in
required prior to	hours required	the K-12 setting
student teaching	for student	
	teaching	
76	280	356
0	477	477
100	400	500
120	450	570
170	400	570
96	480	576
103	480	583
190	400	590
180	420	600
135	490	625
150	480	630
111	525	636
71	570	641
210	450	660
100	560	660
140	525	665
150	525	675
168	525	693
190	525	715
156	560	716
123	600	723
273	450	723
200	525	725
209.3	525	734.3
210	525	735
180	560	740
270	487.5	757.5
200	560	760
200	600	800
216	600	816
270	560	830
315	560	875



Field Experience Information – EPI

Average # of clock hours required in K-12 observation	for K-12 teaching demonstration	Total number of clock hours in the K-12 setting
11	15	26
15	15	30
15	15	30
15	15	30
15	15	30
15	15	30
25	5	30
25	5	30
		30
30	1.5	31.5
30	2	32
30	2	32
30	2	32
25	10	35
15	20	35
		37.8
		43
		45
30	20	50
40	40	80
		100
15	120	135
		165
96	112	208
65	400	465



Questions and Reflections Related to Teacher Preparation Program Inputs



Review of DOE Data – Outputs



Florida Department of Education Bureau of Educator Recruitment, Development, and Retention

Data Available for Analysis

- Completer Data
 - By program type, institution
- Employment Data & Non-Renewal of Contract
 - By program type, institution
- Completer & Employer Satisfaction Survey
 - By program type, institution
- Data from three cohorts of completers
 - **2007-08**, 2008-09, 2009-10

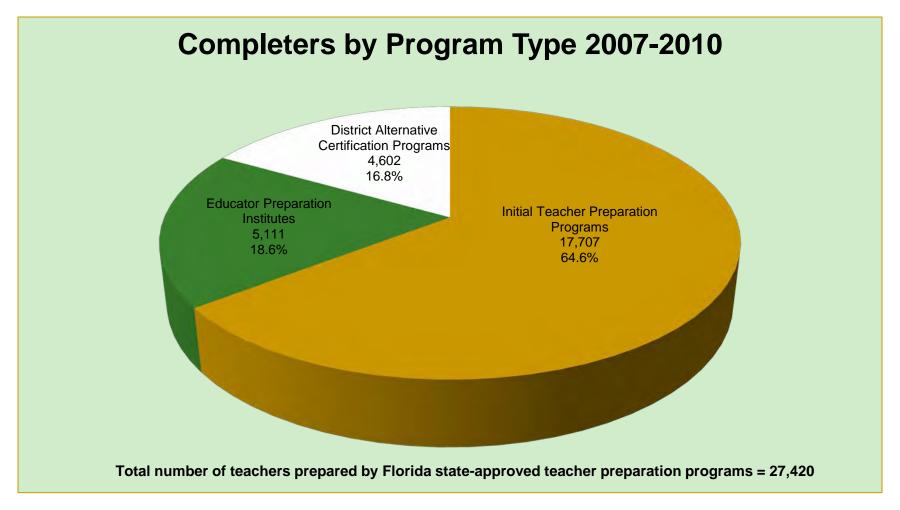
Cohort	Program Completion Year	Employment Data & Non-Renewal of Contract Data	Completer & Employer Satisfaction Survey
Cohort 1	2007-08	2008-09, 2009-10, 2010-11	2008-09
Cohort 2	2008-09	2009-10, 2010-11	2009-10
Cohort 3	2009-10	2010-11	2010-11



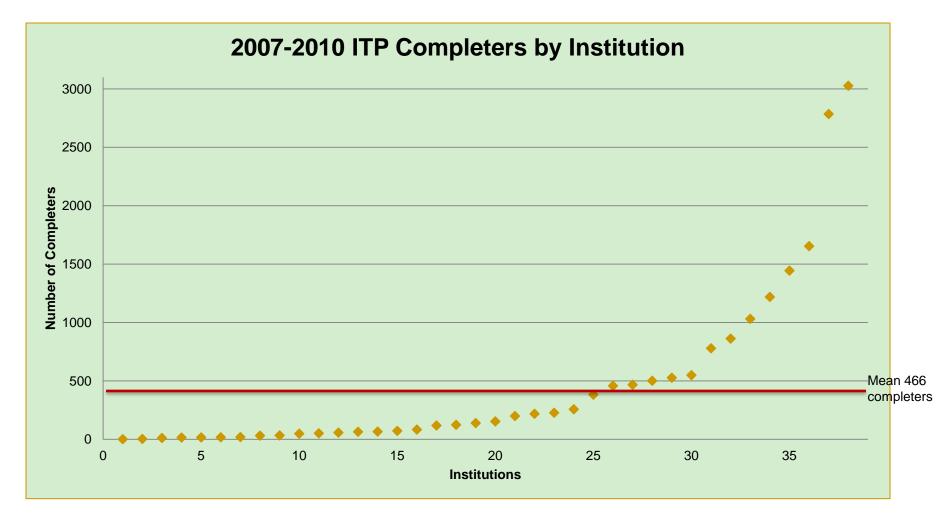
Completer Data

- Data from the previous academic year is gathered during the Fall Semester
 - State University System institutions report data to Board of Governors, which is shared with the Bureau of Educator Recruitment, Development, and Retention
 - State Colleges/Community Colleges report data to the Division of Florida Colleges' CCTCMIS, which is shared with the Bureau of Educator Recruitment, Development, and Retention
 - Independent Colleges and Universities of Florida (ICUF) and other private institutions report data directly to the Bureau of Educator Recruitment, Development, and Retention via eIPEP
 - Districts report data on DACP completers directly to the Bureau of Educator Certification via the Teacher Tracking System





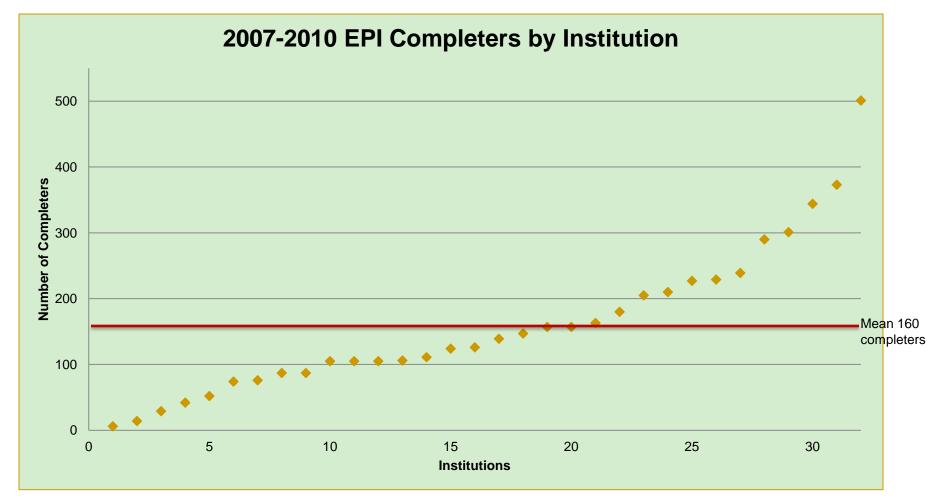






- Initial Teacher Preparation Programs
 - 38 institutions with completers
 - 5 newer institutions
 - Range from 1 completer to 3,027 completers with new institutions included
 - Range from 15 completers to 3,027 completers with new institutions excluded
 - 10 institutions (new institutions excluded) had fewer than 100 completers with the three cohorts aggregated together
 - 6 institutions had more than 1,000 completers with the three cohorts aggregated together



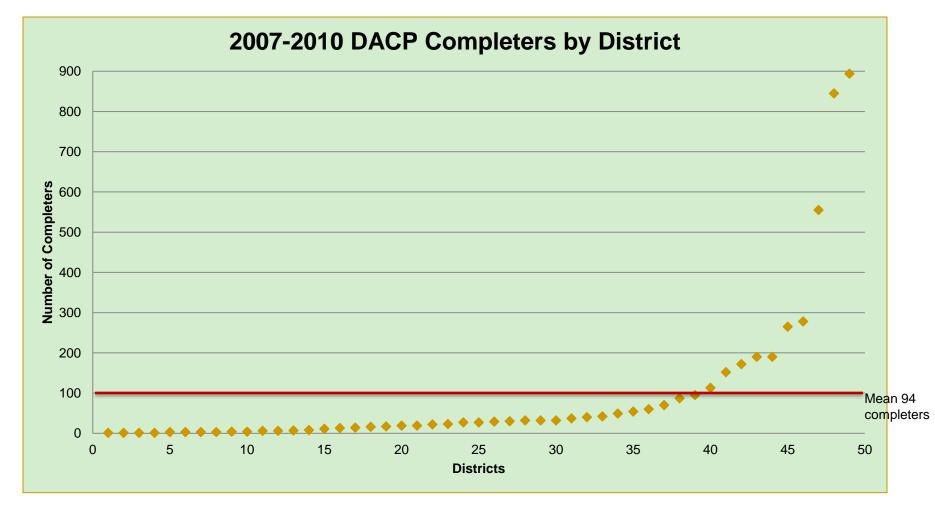




Educator Preparation Institutes

- 32 institutions with completers
 - 5 newer institutions
- Range from 6 completers to 501 completers with new institutions included
- Range from 42 completers to 501 completers with new institutions excluded
- 6 institutions (new institutions excluded) had fewer than 100 completers with the three cohorts aggregated together
- 4 institutions had more than 300 completers with the three cohorts aggregated together







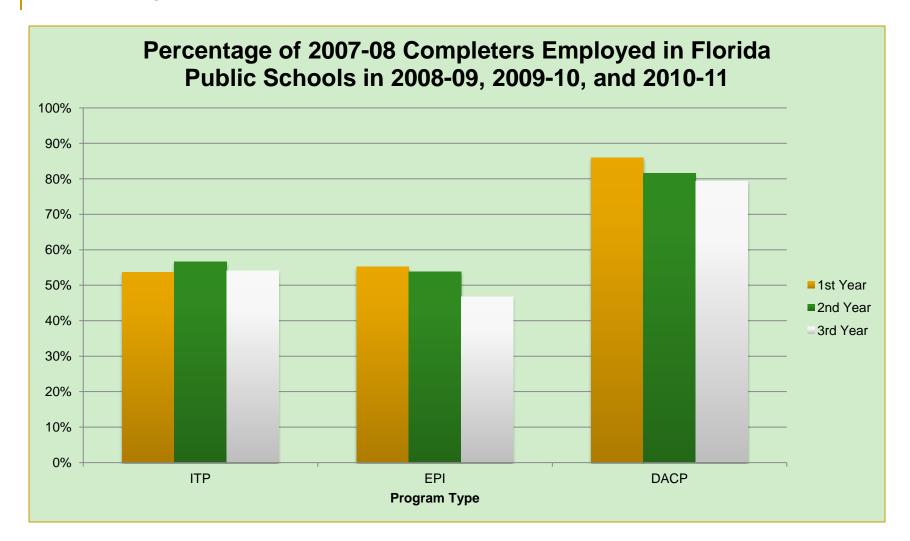
District Alternative Certification Programs

- 49 districts with completers
 - 15 districts did not have completers in one of the cohorts reviewed
- Range from 1 completer to 894 completers with all districts with completers included
- Range from 6 completers to 894 completers with districts without completers in all three cohorts excluded
- 8 districts (districts without completers in all three cohorts excluded) had fewer than 20 completers with the three cohorts aggregated together
- 5 districts had more than 250 completers with the three cohorts aggregated together

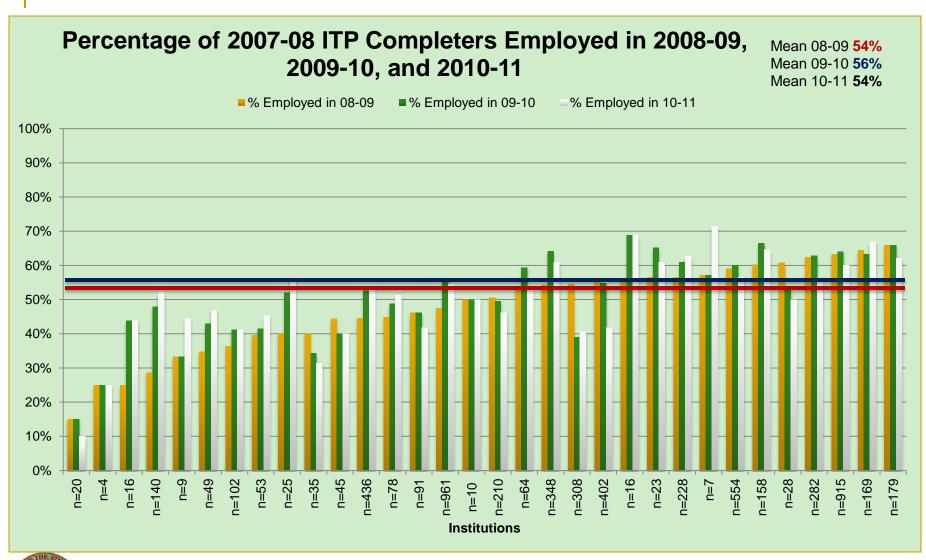


Questions and Reflections Related to Completer Data

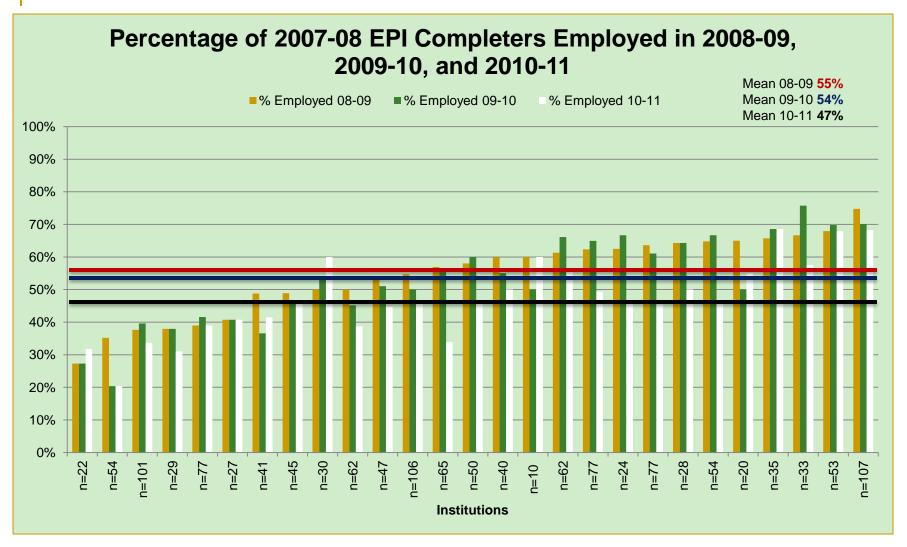




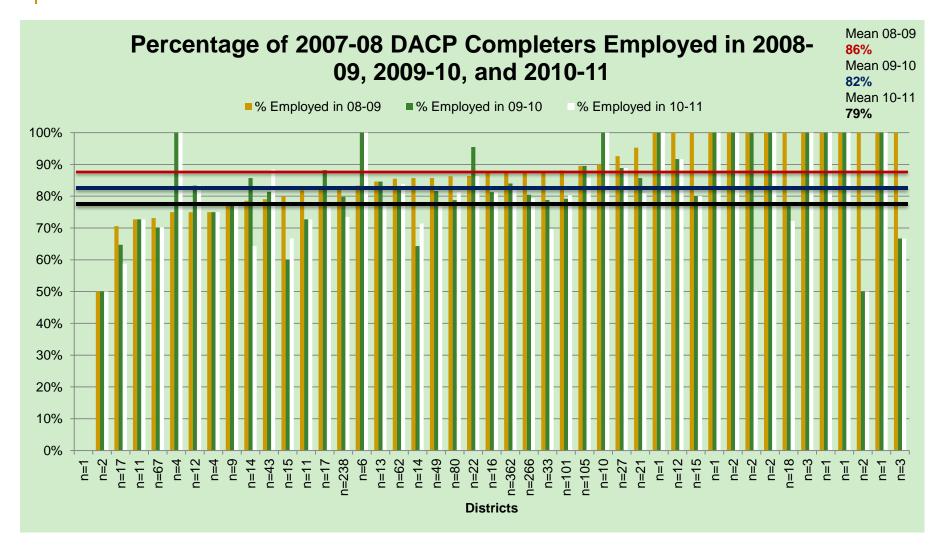




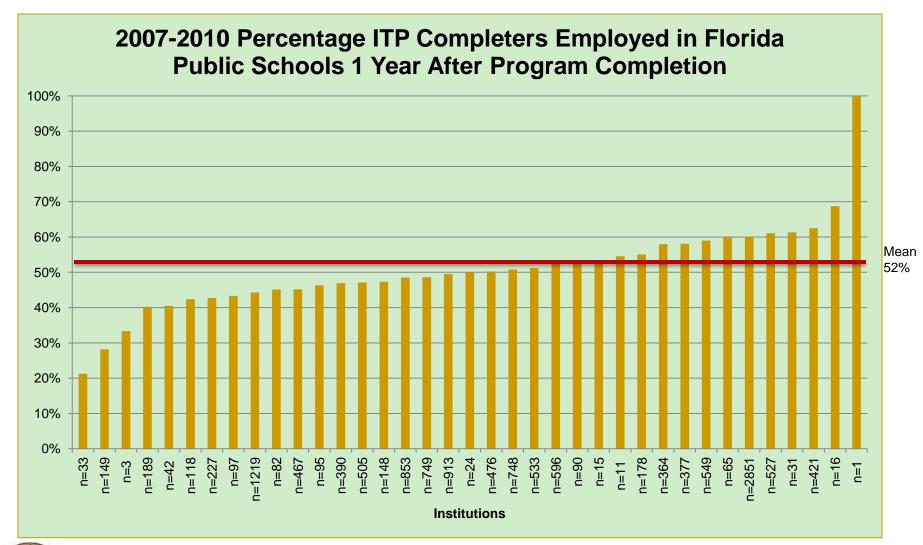




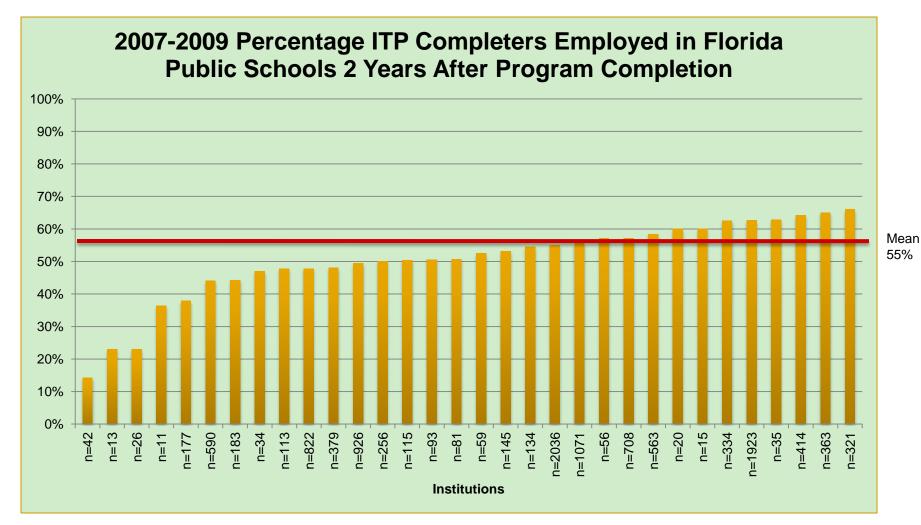




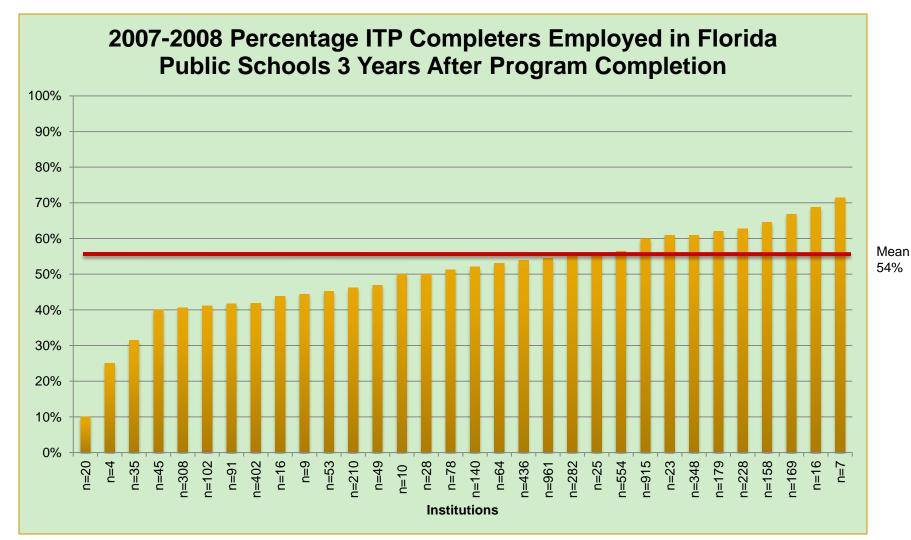




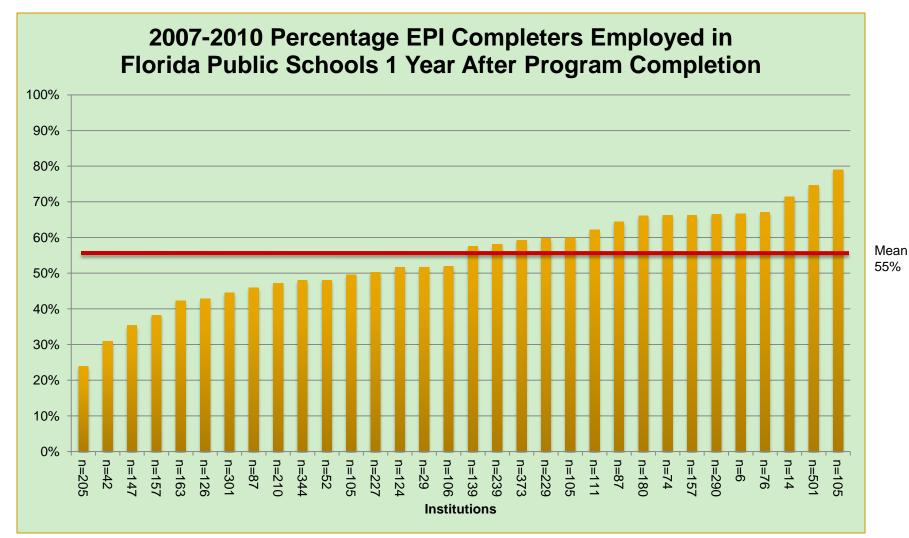




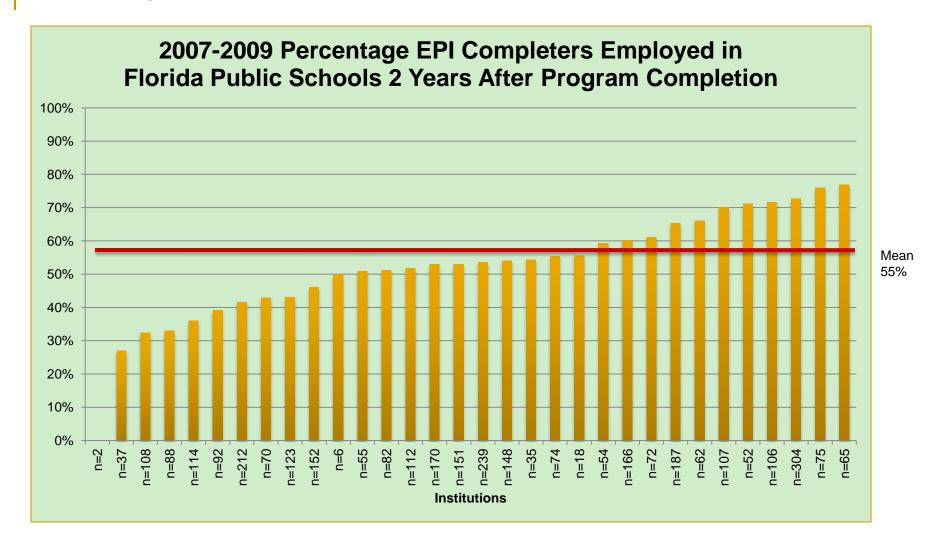




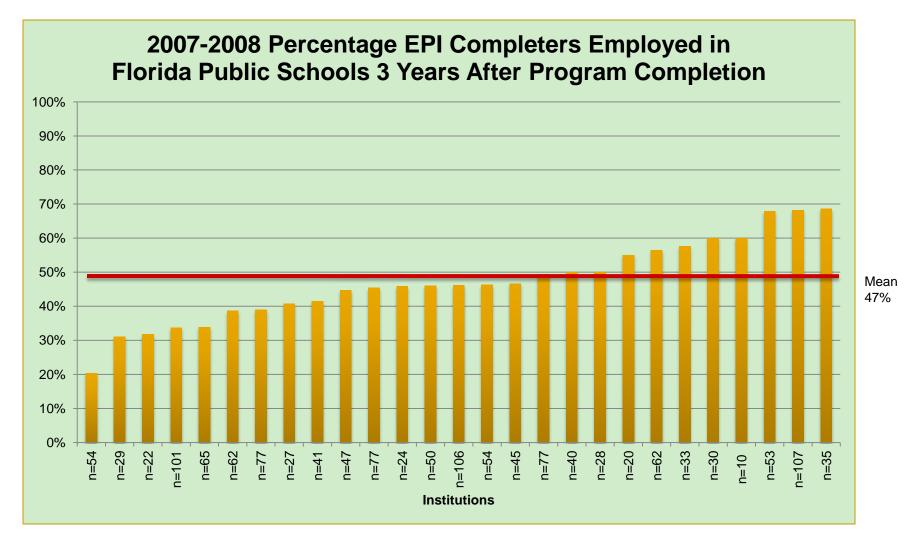




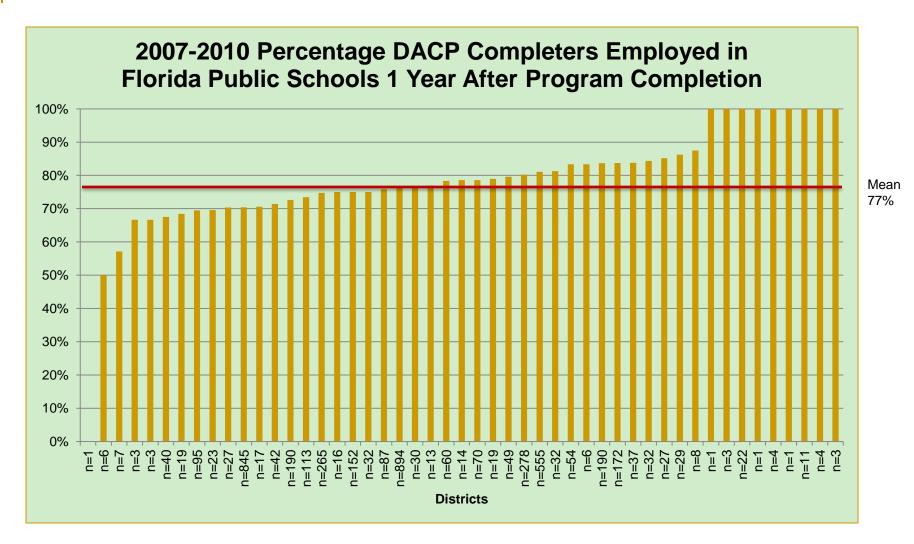




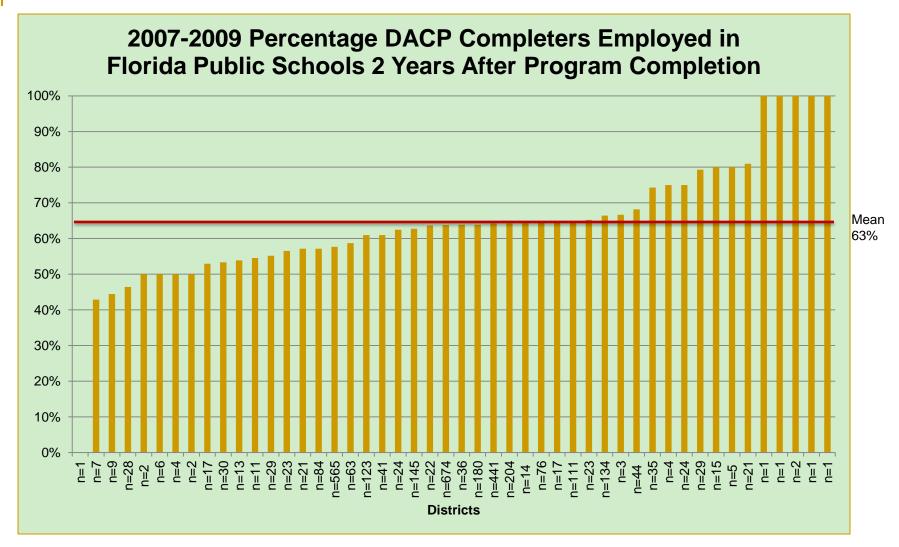




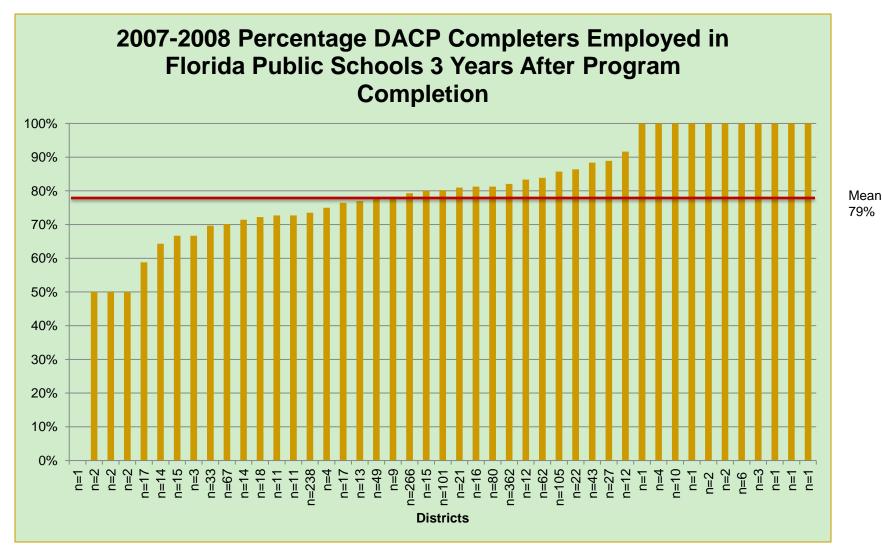














Questions and Reflections Related to Employment Data



- Teacher Exit Interview Data
- Voluntary Separation from Teaching
 - Resignation, including retirement
 - Promotion/Transfer to a non-teaching position in the district
- Involuntary Separation from Teaching
 - Probationary 1012.33(1)(b) or 1012.33 (3)(a)4, Florida Statutes
 - Performance 1012.33(3)(a)4(e)(f), Florida Statutes, includes unsatisfactory job performance as well as reasons such as failure to obtain adequate certification or certification expiration
 - Workforce Reduction 1012.33(5), Florida Statutes
 - Not reappointed to position



1012.33, Florida Statutes

- Probationary "The first 97 days of an initial contract is a probationary period. During the probationary period, the employee may be dismissed without cause or may resign from the contractual position without breach of contract."
- Performance "A professional service contract shall be renewed each year unless the district school superintendent...charges the employee with unsatisfactory performance and notifies the employee of performance deficiencies."
- Workforce Reduction "Should a district school board have to choose from among its personnel who are on continuing contracts or professional service contracts as to which should be retained, such decisions shall be made pursuant to terms of a collectively bargained agreement..."



Year	Total Teachers	Teachers Leaving	Percent Leaving
2008-2009	168,917	11,250	6.7%
2009-2010	166,657	9,488	5.7%
2010-2011	169,506	10,005	5.9%

- 2008-2009 Statewide Teacher Exit Interview Data
- 63.6% (7,155) of exiting teachers exited voluntarily
- 31.6% (3,554) resigned involuntarily
 - 6% (214) were terminated at the end of the probationary period
 - □ 9.8% (348) were terminated for performance related reasons
 - 16% (570) were terminated as a result of workforce reduction
 - 68.1% (2,422) were not reappointed



Year	Total Teachers	Teachers Leaving	Percent Leaving
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2009-2010	166,657	9,488	5.7%
2010-2011	169,506	10,005	5.9%

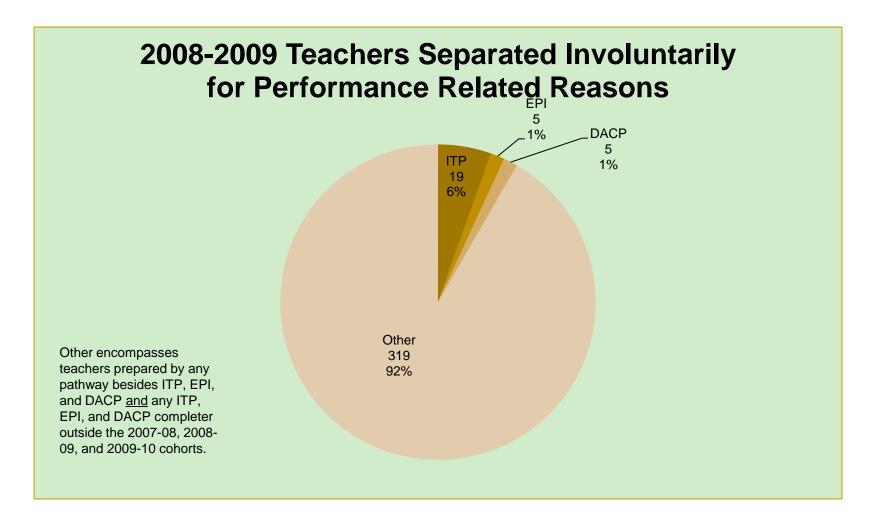
- 2009-2010 Statewide Teacher Exit Interview Data
- 77.3% (7,330) of exiting teachers exited voluntarily
- 19.5% (1,849) resigned involuntarily
 - 7.6% (141) were terminated at the end of the probationary period
 - 14.2% (263) were terminated for performance related reasons
 - 5.4% (100) were terminated as a result of workforce reduction
 - 72.7% (1,345) were not reappointed



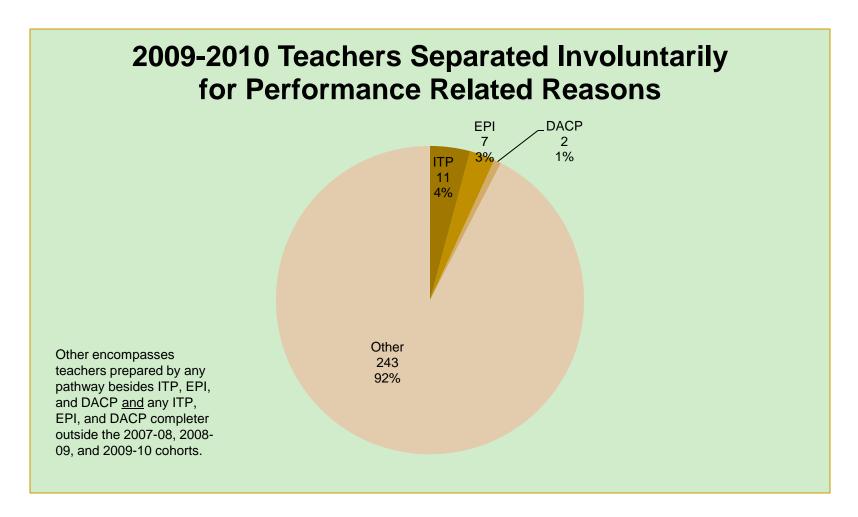
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2009-2010	166,657	9,488	5.7%
2010-2011	169,506	10,005	5.9%

- 2010-2011 Statewide Teacher Exit Interview Data
- 78.6% (7,866) of exiting teachers exited voluntarily
- 21.4% (2,139) resigned involuntarily
 - 8.3% (178) were terminated at the end of the probationary period
 - □ 6.5% (138) were terminated for performance related reasons
 - 7.5% (161) were terminated as a result of workforce reduction
 - 77.7% (1,662) were not reappointed

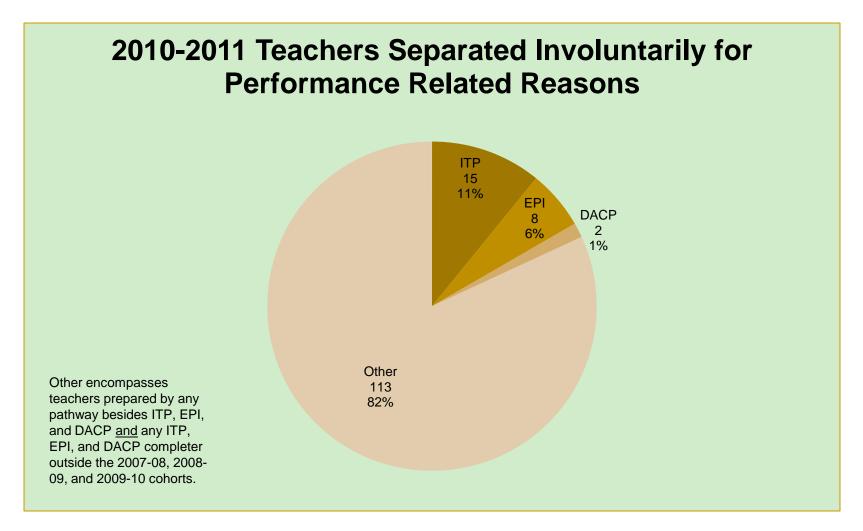














ITPs

- 14 of 38 institutions had a total of 34 completers from the 2007-2010 cohorts separated involuntarily for performance reasons
- When aggregated across 3 years range of 1 to 5 completers per institution

EPIs

- 13 of 32 institutions had a total of 19 completers from the 2007-2010 cohorts separated involuntarily for performance reasons
- When aggregated across 3 years range from 1 to 3 completers per institution

DACPs

- 5 of 49 school districts had a total of 7 completers from the 2007-2010 cohorts separated involuntarily for performance reasons
- When aggregated across 3 years range from 1 to 3 completers per school district

Questions and Reflections Related to Non-Renewal of Contract Data



- Completer Outcomes Related to Critical Teacher Shortage Areas
 - Section 1012.57, Florida Statutes, requires the State Board of Education annually identify critical teacher shortage areas
 - State Board of Education Rule 6A-20.0131(2) provides that a list of critical teacher shortage areas shall be prepared based on consideration of... the projected annual supply of graduates of state-approved Florida teacher education programs for each discipline



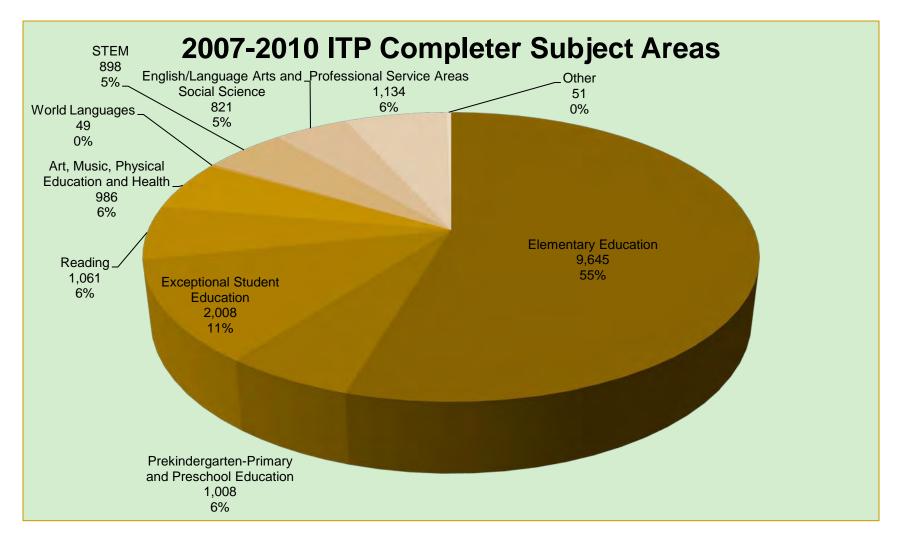
- November 2009 Report from Florida Department of Education, Office of Research and Evaluation
 - Identified 2010-2011 Shortage Areas as
 - Middle and high school level mathematics
 - Middle and high school level science
 - Middle and high school level English/language arts
 - Reading
 - World languages
 - Technology education
 - All exceptional student education programs



Subjects	# of Teachers	# Out of Field	% Out of Field		
Middle and High School English/Language Arts	10,344	401	3.9		
Middle and High School Mathematics	11,188	332	3.0		
Middle and High School Science	9,370	503	5.4		
Middle and High School Reading	5,577	1,250	22.4		
Technology Education	597	NA	NA		
World Languages	3,690	362	9.8		
Exceptional Student Education	16,671	844	5.1		
Exceptional Student Education Speech/Language Impaired	2,596	NA	NA		
Exceptional Student Education Hearing Impaired	414	39	9.4		
Exceptional Student Education Visually Impaired	238	9	3.8		
Exceptional Student Education Autism Spectrum Disorder	1,068	35	3.3		
Exceptional Student Education PreK Disabilities	1,275	228	17.9		
Exceptional Student Education Gifted	2,224	492	22.1		



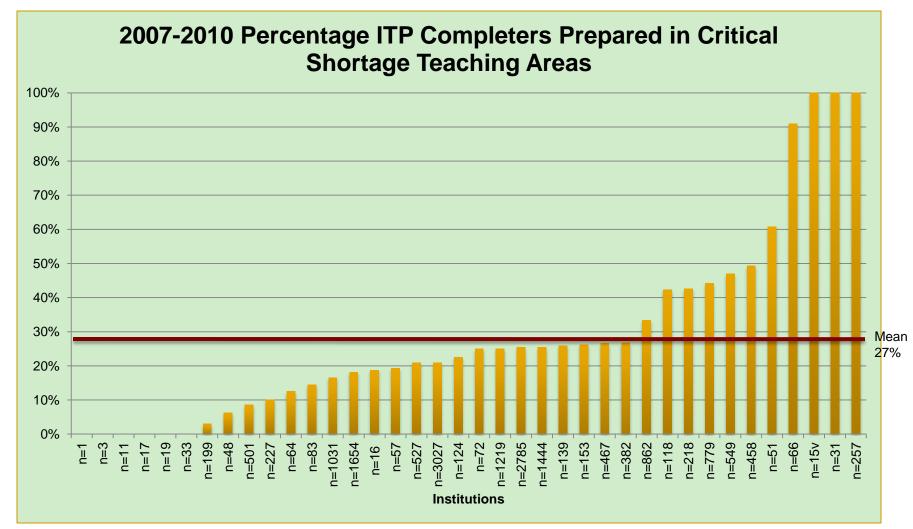
2007-2010 Teacher Preparation Program Completers



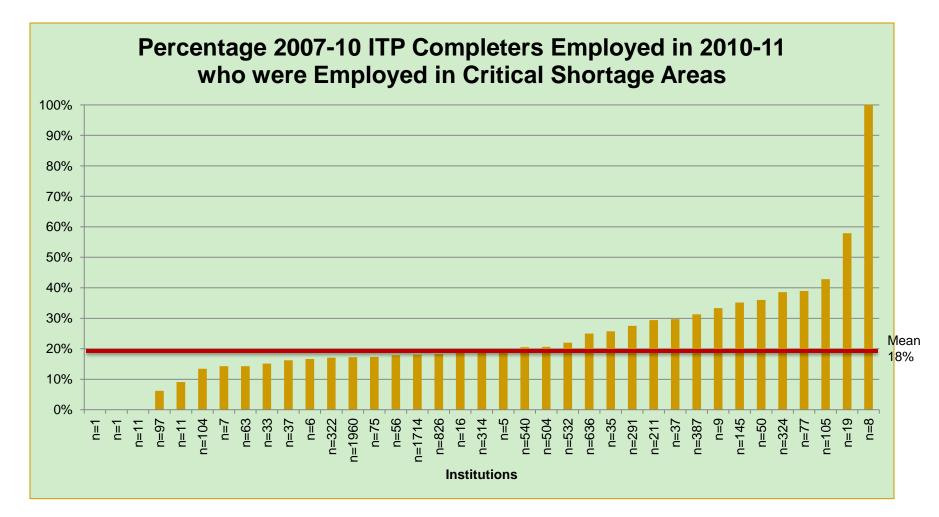


- ITPs
 - Numbers and Percentages of Completers
 prepared in critical teacher shortage subject areas
- ITPs, EPIs, and DACPs
 - Numbers and Percentages of Completers employed in critical teacher shortage positions in Florida public schools

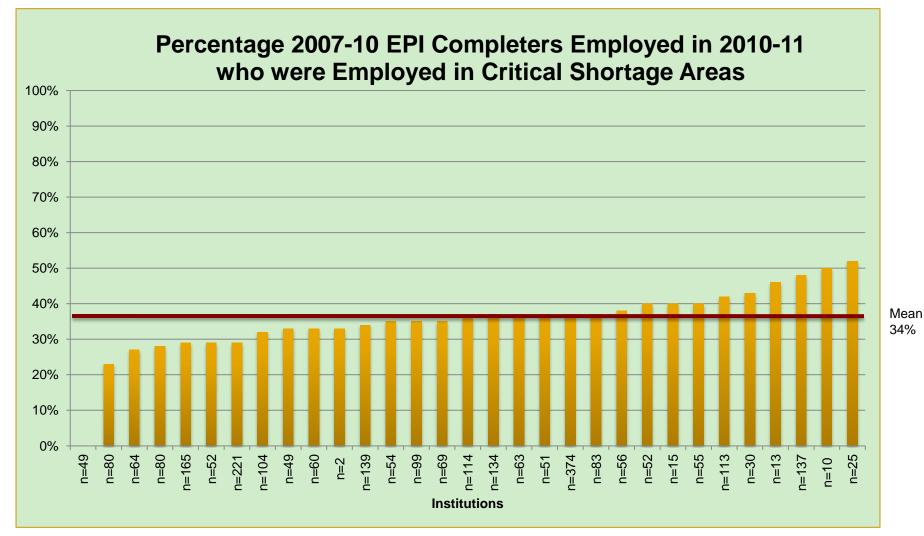




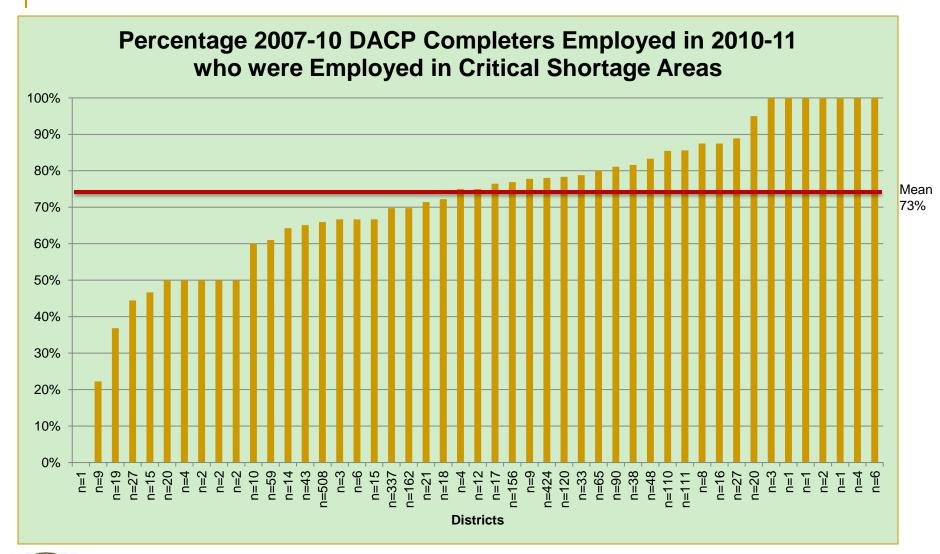














Questions and Reflections Related to Critical Teacher Shortage Area Data



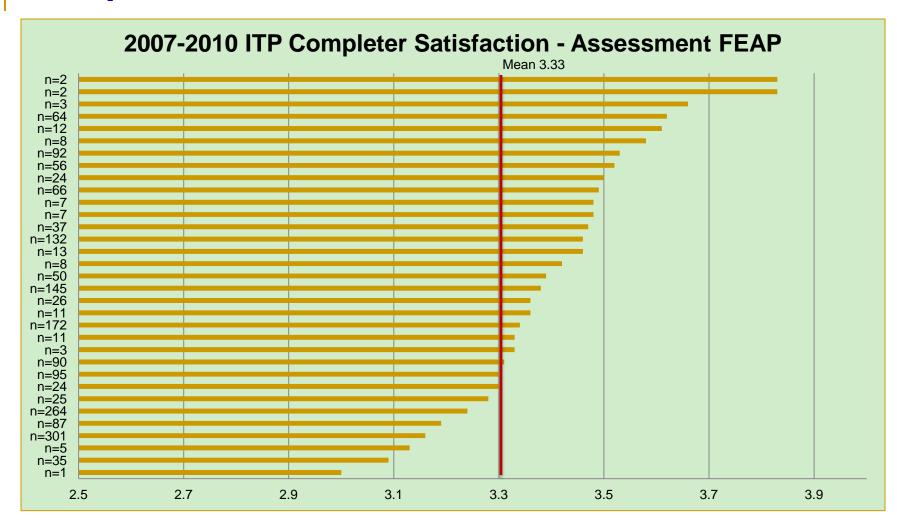
- 1004.04(5)(b), Florida Statutes, states that program evaluation should include program graduates' satisfaction with instruction and shall be collected through survey instruments.
- The annual reports resulting from the New Teacher Survey are available at http://www.fldoe.org/profdev/ar.asp



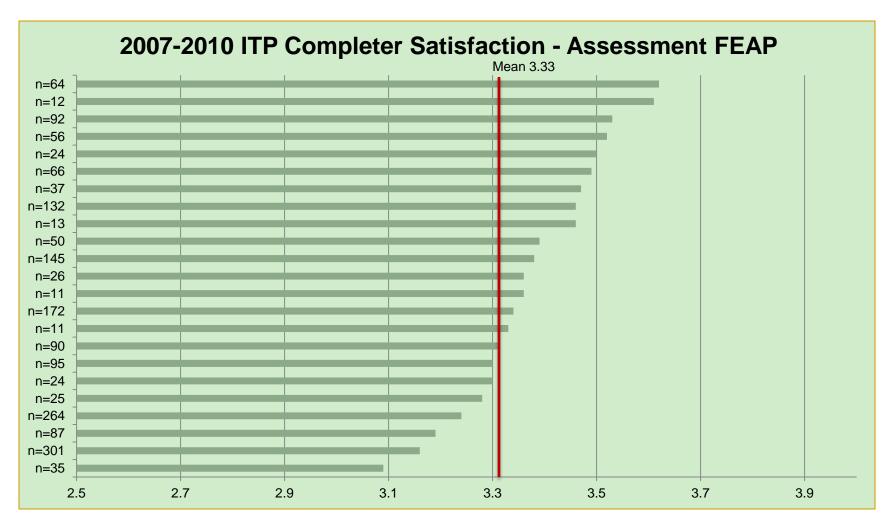
Mean ratings on completers' perceptions of the effectiveness of their preparation on the Florida Educator Accomplished Practices (FEAPs)

	ITP			EPI			DACP		
	Mean	sd	n	Mean	sd	n	Mean	sd	n
FEAP 1 (Assessment)	3.30	0.61	420	3.07	0.67	143	3.34	0.57	281
FEAP 2 (Communication)	3.39	0.54	420	3.30	0.54	142	3.40	0.52	282
FEAP 3 (Continuous Improvement)	3.41	0.52	419	3.17	0.60	142	3.35	0.57	281
FEAP 4 (Critical Thinking)	3.35	0.54	421	3.19	0.62	143	3.37	0.56	284
FEAP 5 (Diversity)	3.48	0.51	419	3.40	0.52	141	3.48	0.53	283
FEAP 6 (Ethics)	3.58	0.49	418	3.50	0.52	142	3.59	0.52	278
FEAP 7 (Human Development & Learning)	3.41	0.53	419	3.24	0.59	142	3.41	0.57	279
FEAP 8 (Knowledge of Subject Matter)	3.31	0.58	415	3.09	0.65	141	3.23	0.60	278
FEAP 9 (Learning Environment)	3.39	0.52	414	3.31	0.53	142	3.44	0.53	283
FEAP 10 (Planning)	3.39	0.55	413	3.25	0.58	143	3.33	0.58	279
FEAP 11 (Role of the Teacher)	3.38	0.56	419	3.25	0.62	141	3.37	0.58	283
FEAP 12 (Technology)	3.30	0.62	418	3.14	0.63	143	3.29	0.62	281









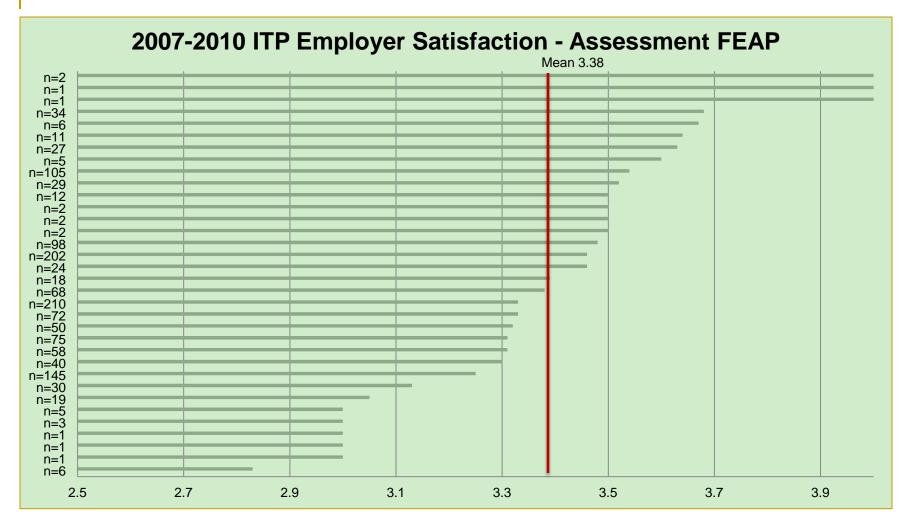


- 1004.04(5)(e), Florida Statutes, states employer satisfaction shall be determined by an annually administed survey instrument approved by the Department of Education that, at a minimum, must include employer satisfaction of the graduates' ability to do the following:
 - Write and speak in a logical and understandable style with appropriate grammar
 - Recognize signs of students' difficulty with the reading and computational process and apply appropriate measures to improve students' reading and computational performance
 - Use and integrate appropriate technology in teaching and learning processes
 - Demonstrate knowledge and understanding of Sunshine State
 Standards
 - Maintain an orderly and disciplined classroom conducive to student learning
- The annual reports resulting from the New Teacher Survey are available at http://www.fldoe.org/profdev/ar.asp

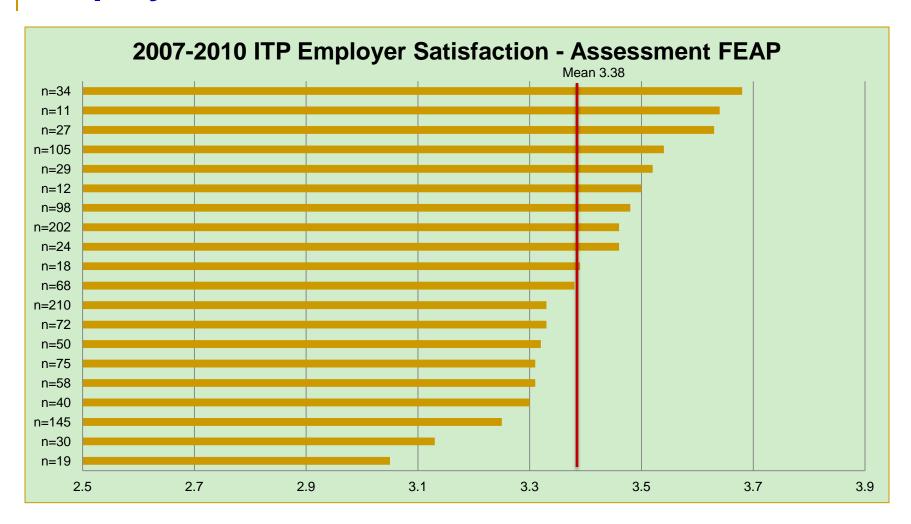
Ratings of principals on completers' effectiveness on the Florida Educator Accomplished Practices (FEAPs)

	ITP		EPI		DACP	
	% highly effective or effective	n	% highly effective or effective	n	% highly effective or effective	n
FEAP 1 (Assessment)	89.5	714	84.5	206	92.2	230
FEAP 2 (Communication)	90.7	715	88.4	207	90.9	230
FEAP 3 (Continuous Improvement)	91.3	714	86.4	206	89.5	229
FEAP 4 (Critical Thinking)	86.7	714	86.6	208	88.6	228
FEAP 5 (Diversity)	94.3	716	90.8	208	95.6	229
FEAP 6 (Ethics)	96.6	716	96.2	206	95.6	229
FEAP 7 (Human Development & Learning)	91.1	716	88.9	207	89.7	224
FEAP 8 (Knowledge of Subject Matter)	94.7	712	93.1	204	96	225
FEAP 9 (Learning Environment)	90.3	712	87	208	91.1	225
FEAP 10 (Planning)	92.2	712	88.9	207	92	224
FEAP 11 (Role of the Teacher)	93.3	712	89	208	93.3	224
FEAP 12 (Technology)	93.3	713	91.3	208	89.8	224







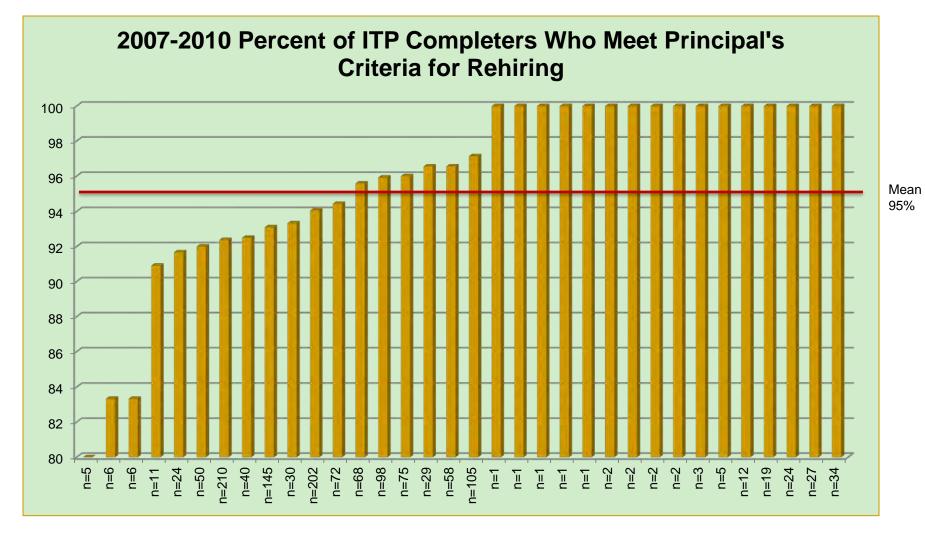




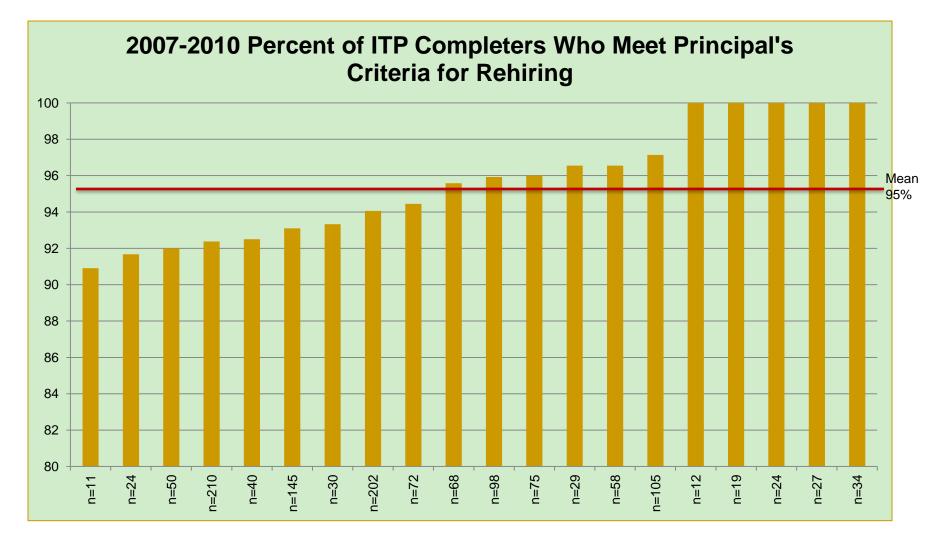
Percent of Completers Who Meet Principal's Criteria for Rehiring

	ITP		EPI		DACP	
2007-2008 Completers	94.9%	N=284	95.5%	N=67	96.5%	N=141
2008-2009 Completers	93.4%	N=338	93.8%	N=120	96.6%	N=199
2009-2010 Completers	94.9%	N=685	91.0%	N=201	96.3%	N=218

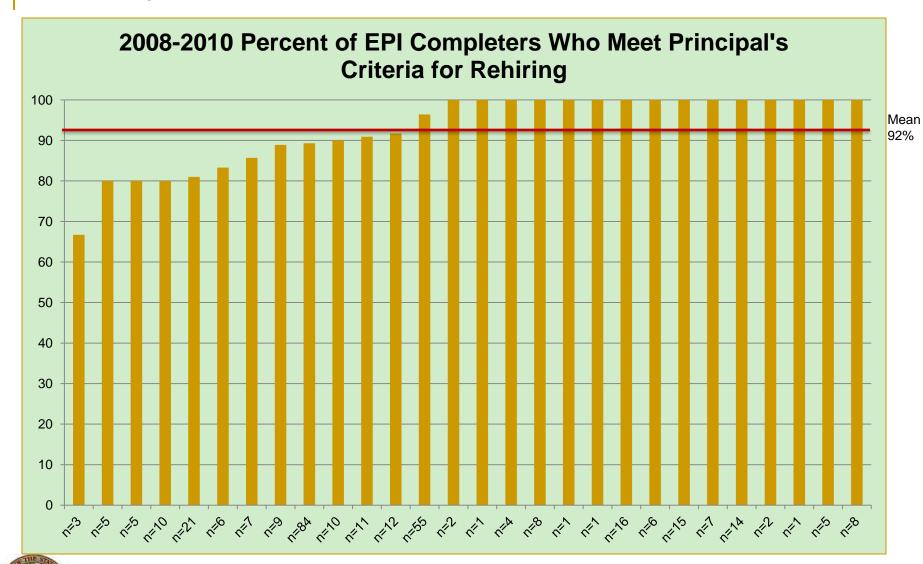




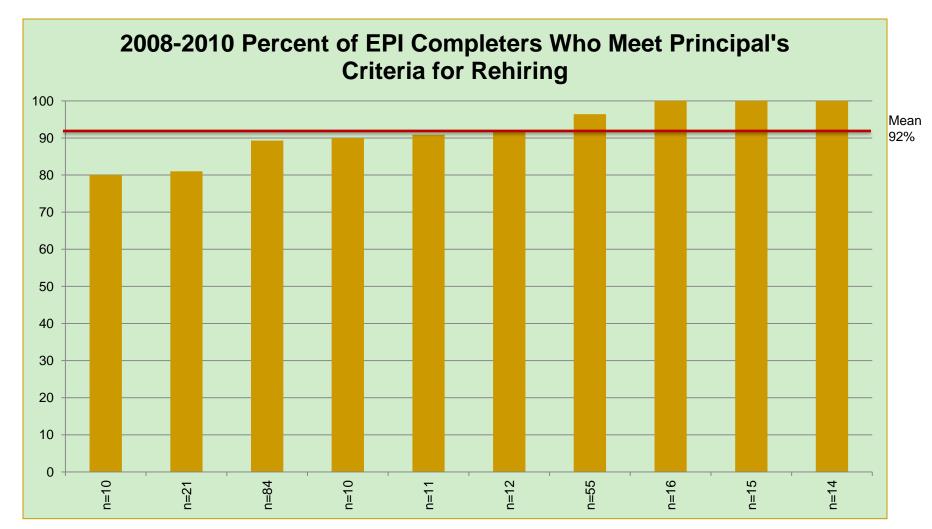




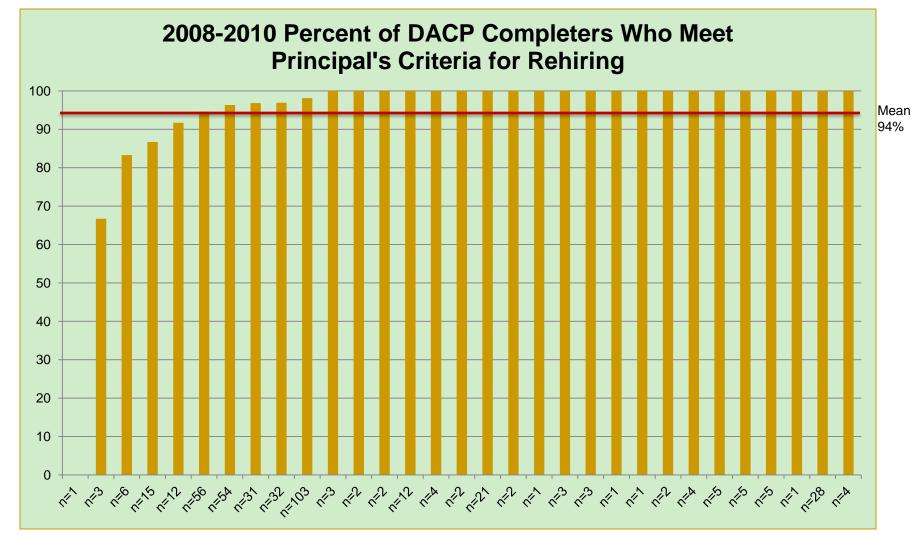




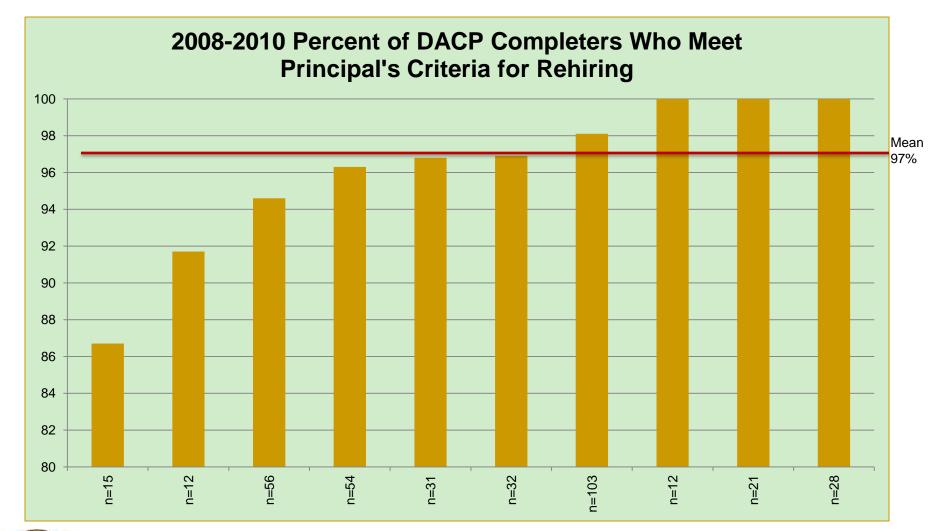














Questions and Reflections Related to Completer and Employer Satisfaction Data

