

# Higher Education Teacher and Principal Preparation Program Data Profiles

September 2012

**engage**<sup>ny</sup>

Our Students. Their Moment.

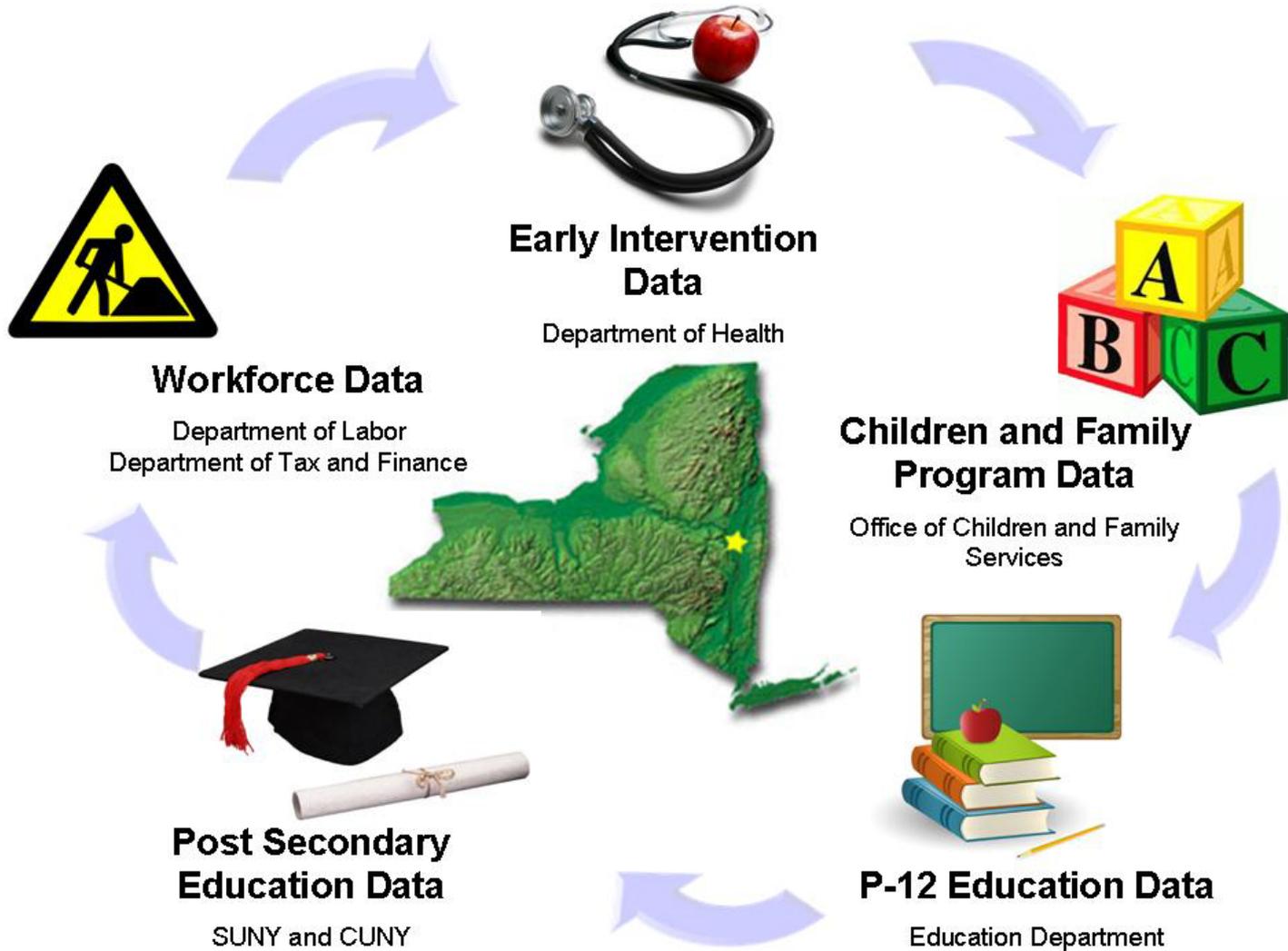
# Today's Agenda

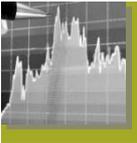
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- Provide an update on the Department's development of teacher and principal preparation program profile reports
- Share examples of the mock-up report design based on IHE input



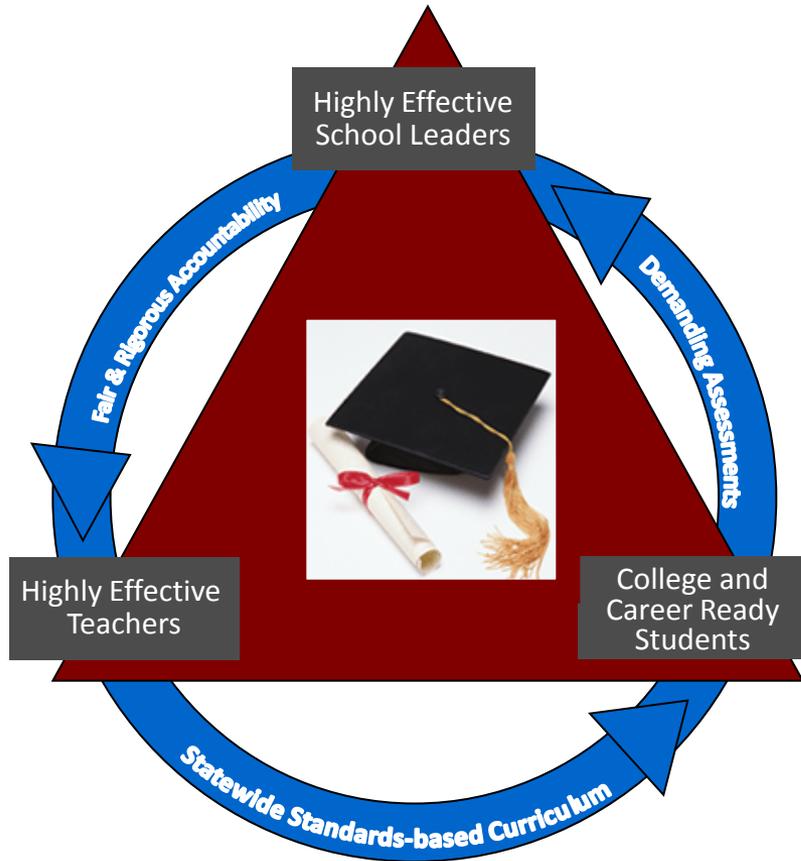
# P-20 Longitudinal Data System: Partnering Agencies





# Purpose

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- Ensure that NYS has high quality teacher and principal preparation programs
- Ensure that prospective teacher and principal candidates have data to inform their decisions regarding program selection
- Ensure that P-12 schools have highly effective teacher and principal candidates
- Ensure students have teachers and principals who can maximize student achievement



# Basic Elements of NYS Data Profiles

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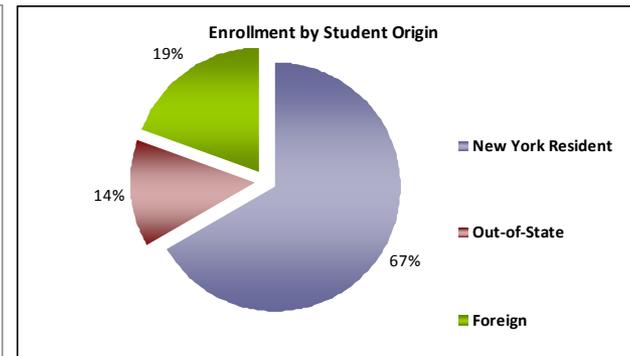
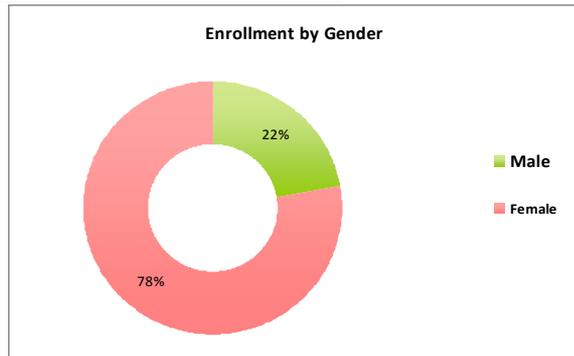
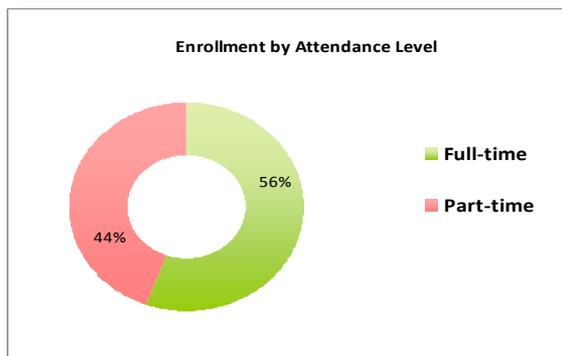
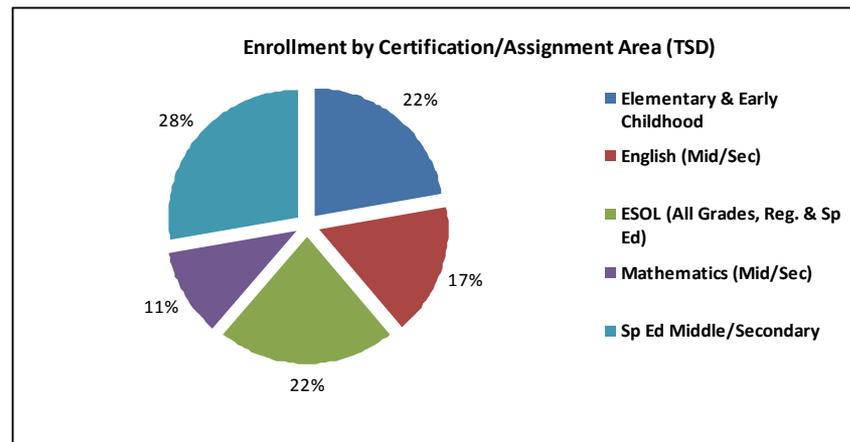
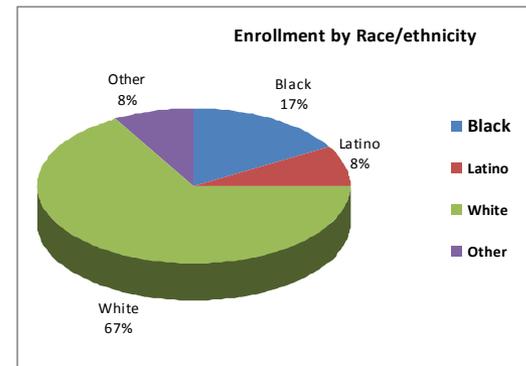
- P-12 Student Level Variables
- Teacher and Principal Preparation Program Data
  - Enrollment Rates
  - Completion Rates
  - Employment and Retention Rates
- Content Achievement Areas
- Pathways to Certification
- Teacher-Principal Effectiveness Data
- Survey Data (alumni and school)

Fall Enrollment Data

Undergraduate Students	2008	2009	2010
All Students	200	210	180
Full-time	125	115	100
Part-time	75	95	80
New York Resident	140	135	120
Out-of-State	20	30	25
Foreign	40	45	35
<b>Gender 2010</b>			
Male	55	50	40
Female	145	160	140
<b>Race 2010</b>			
Black	35	50	30
Latino	20	25	15
White	130	125	120
Other	15	10	15
<b>Certification/Assignment Area</b>			
Elementary & Early Childhood	50	70	40
English (Mid/Sec)	45	40	30
ESOL (All Grades, Reg. & Sp Ed)	40	35	40
Mathematics (Mid/Sec)	20	25	20
Sp Ed Middle/Secondary	45	40	50

2<sup>nd</sup> page for graduate Students or more detail

Certification/Assignment Area: All



## Certification Exam Pass Rates

This table provides information on certification exam pass rates for all program completers. A program completer is any student who has met all the requirements of a state-approved teacher preparation program. Program completers include all those who are documented as having met such requirements. Documentation may take the form of a degree, institutional certificate, program credential, transcript or other written proof of having met the program's requirements. In applying this definition, the fact that an individual has or has not been recommended to the state for initial certification or licensure may not be used as a criterion for determining who is a program completer.

		Degree Yr		
		2008-09	2009-10	2010-11
<b>Number of Program Completers</b>		420	430	438
<b>Certification Exam</b>				
<b>Liberal Arts and Sciences Test (LAST)</b>				
Number Tested		370	375	390
Number Passing		320	325	355
% Passing of all Tested		86%	87%	91%
% Passing of Completers(LAST)		76%	76%	81%
<b>Elementary Assessment of Teaching Skills-Written (ATS-W)</b>				
Number Tested		270	275	290
Number Passing		205	210	210
% Passing of all Tested		76%	76%	72%
% Passing of Completers(ELEM ATSW)		70%	70%	68%
<b>Secondary Assessment of Teaching Skills -Written (ATS-W)</b>				
Number Tested		170	175	190
Number Passing		105	110	110
% Passing of all Tested		62%	63%	58%
% Passing of Completers(SEC ATSW)		50%	51%	50%
<b>Content Specialty Test (CST), All Subjects</b>				
Number Tested		360	365	375
Number Passing		320	330	330
% Passing of all Tested		89%	90%	88%
% Passing of Completers(CST)		76%	77%	75%

**Educator Effectiveness**

<b>2011-12 School Year—Teacher Effectiveness</b>					
	<b>N</b>	<b>% Highly Effective</b>	<b>% Effective</b>	<b>% Developing</b>	<b>% Ineffective</b>
<b>Teachers in NYC</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>
<b>Teachers in Big Four Cities</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>
<b>Teachers in Urban-Suburban High Need/RC</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>
<b>Teachers in Rural High Need/RC</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>
<b>Teachers in Charter Schools</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>
<b>Teachers in BOCES</b>	<b>35</b>	<b>7%</b>	<b>76%</b>	<b>10%</b>	<b>7%</b>

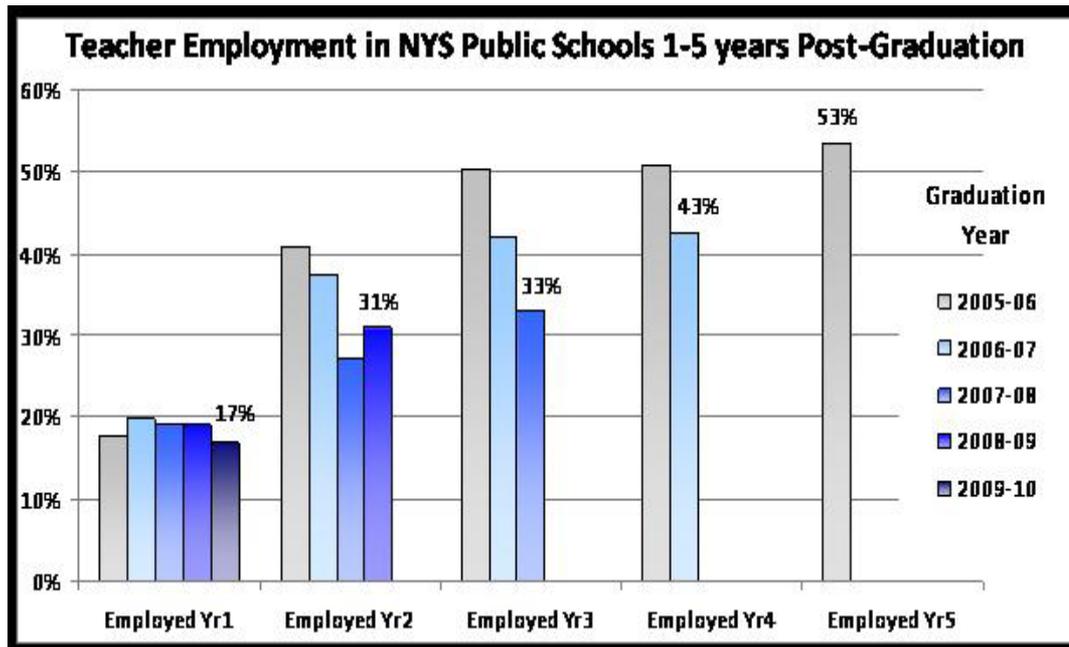
For additional information about APPR, please see the ‘Guidance on New York State’s Annual Professional Performance Review for Teachers and Principals to Implement Education Law §3012-c and the Commissioner’s Regulations’ at: <http://usny.nysed.gov/rttt/teachers-leaders/#appr>.

Employment

Certification/Assignment Area: All

**Placement of Graduates**

The employment status of program completers in New York State public schools is reported below. Colleges located near state borders or that otherwise have national reputations and enroll many out-of-state students, or who traditionally place large numbers of graduates in non-NY State public schools may have employment rates which underestimate the total placements of their graduates. Data sources are being developed to obtain placement information on graduates in settings other than NYS public schools.



	Degree Yr				
	2005-06	2006-07	2007-08	2008-09	2009-10
All Completers	982	779	761	755	753
<b>Percent Employed in NYS Public Schools</b>					
Employed After 1 Year	18%	20%	19%	19%	17%
Employed After 2 Years	41%	38%	27%	31%	
Employed After 3 Years	50%	42%	33%		
Employed After 4 Years	51%	43%			
Employed After 5 Years	53%				
# Employed After 3 Years	495	327	252		

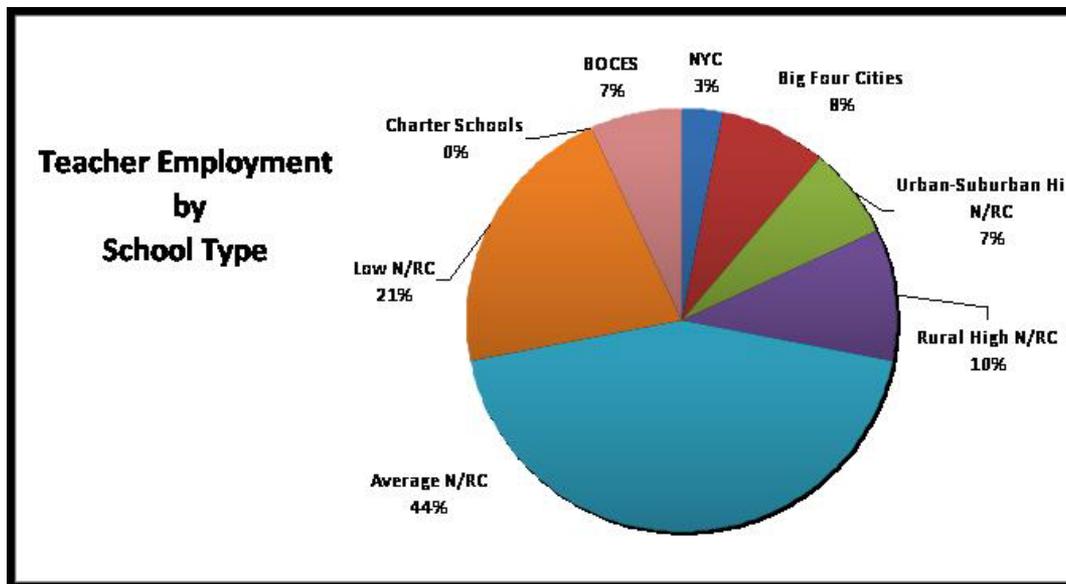
**Public School Employment Rate:**

This measure provides the percent of Teachers in New York State who have at least one teaching assignment in a NY State public school. It is calculated by taking all students who graduated in a specific year divided by program completers from that same year. This measure includes ONLY those program completers recommended for certification to the Office of Teaching by the college. Substitute teachers, teaching assistants, those teaching out-of-state and those employed as teachers in charter, independent or private schools are NOT included.

Employment

Certification/Assignment Area: All

Teacher Employment by School Type



Degree Year Employment Year	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
	2008-09	2009-10	2010-11	2008-09	2009-10	2010-11
<b>Total</b>	<b>203</b>	<b>157</b>	<b>123</b>	100%	100%	100%
NYC	9	5	4	4%	3%	3%
Big Four Cities	11	12	10	5%	8%	8%
Urban-Suburban High N/RC	15	9	8	7%	6%	7%
Rural High N/RC	24	20	12	12%	13%	10%
Average N/RC	95	66	54	47%	42%	44%
Low N/RC	31	30	26	15%	19%	21%
Charter Schools	3	3	0	1%	2%	0%
BOCES	15	12	9	7%	8%	7%