



AchieveNJ: a Tool for Improving Teaching and Leading

Office of Evaluation
Division of Teacher and Leader Effectiveness
Summer 2017

Agenda

Using Accurate Evaluations to Inform Quality Professional Development

Pete Mazzagatti

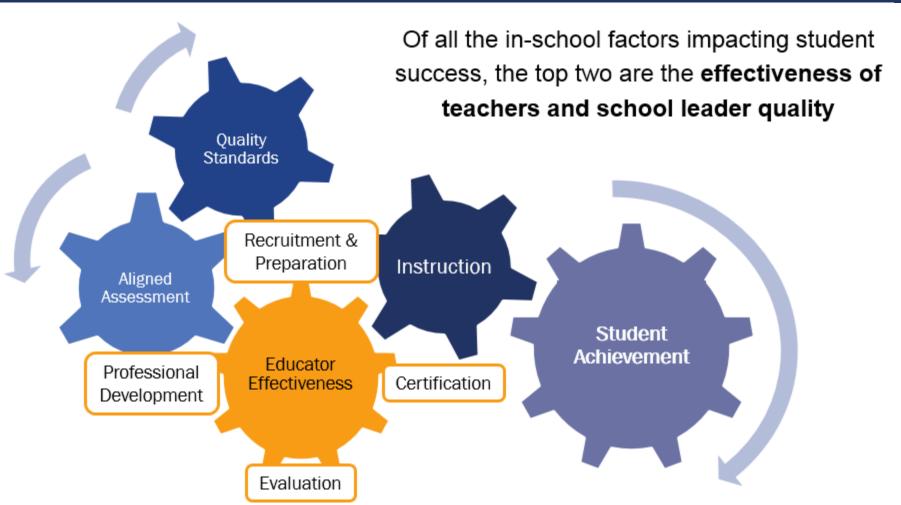
Principal evaluation: Reframe and Align to Strengthen Leadership

Paul Palek

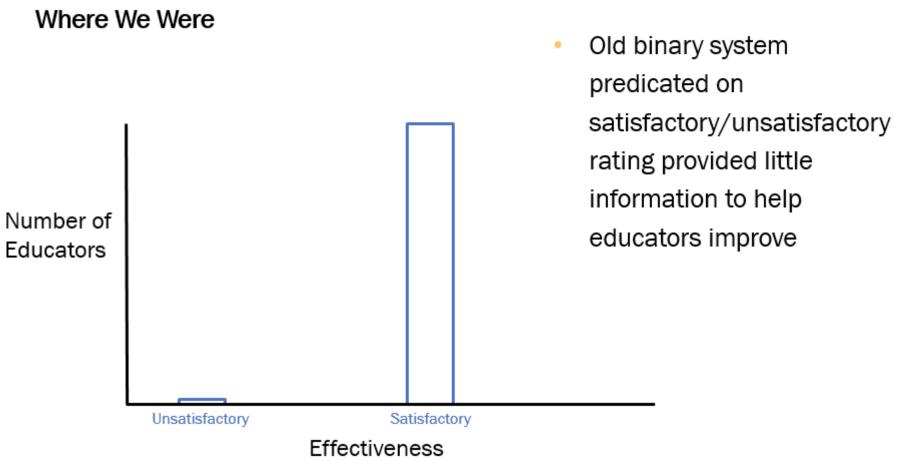
Evaluating, Supporting and Retaining Highly Effective Teachers

Chelsea Collins

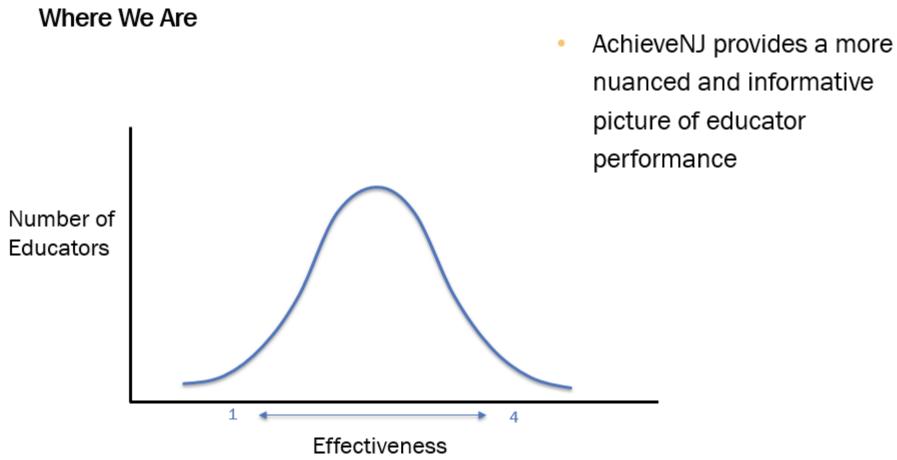
Improving Student Achievement Through Better Instruction



AchieveNJ: A Tool for Improving Teaching and Leading

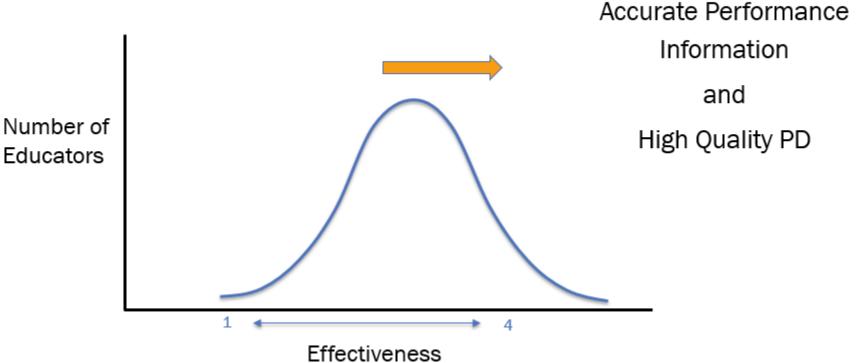


AchieveNJ: A Tool for Improving Teaching and Leading



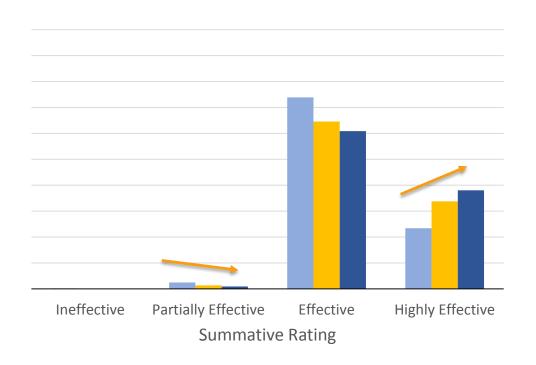
AchieveNJ: A Tool for Improving Teaching and Leading

Where We Are Going



Hard Work is Paying Off: Teacher Evaluation Ratings are Improving

- Since 2013, there are more Highly Effective teachers and fewer Partially Effective and Ineffective teachers
- Our best teachers are still teaching (~95%)
- Struggling teachers are improving (2/3) or leaving (1/3)
- Thousands of teachers have improved over the past three years



How Is AchieveNJ Working?

1. Expectations for good teaching have been clarified

2. The observation process allows for improved conversations and feedback

Student and teacher data is being used to improve teacher practice

Growth Areas in Evaluation

Area	Objective		
Teacher Evaluation	Use accurate evaluations to inform quality professional development		
Principal Evaluation	Reframe observations and align components to strengthen school leadership		
Highly Effective Teachers	Elevate, support and retain the best teachers to strengthen the educational community		





Teacher Evaluation

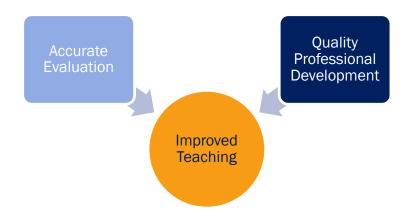
Using Accurate Evaluations to Inform Quality Professional Development

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In this session, we will discuss ways that teacher evaluation can be used to continue to strengthen teaching

- Improving accuracy of evaluation scores
- Aligning evaluation results to meaningful professional development plans
- Leveraging ScIPs to provide strong professional development and support for staff particular novice teachers

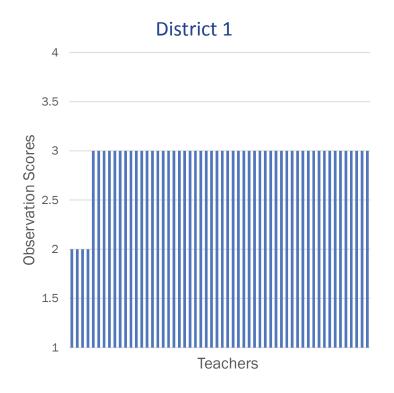


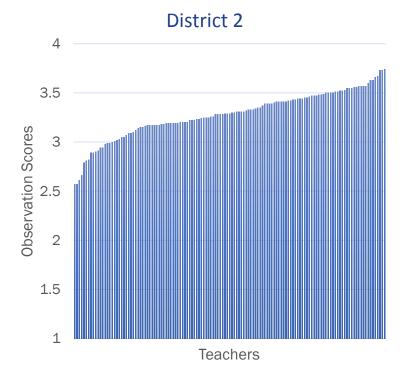
The Value Of Accurate Data

Data and World Health

Observation Scores In Two Districts

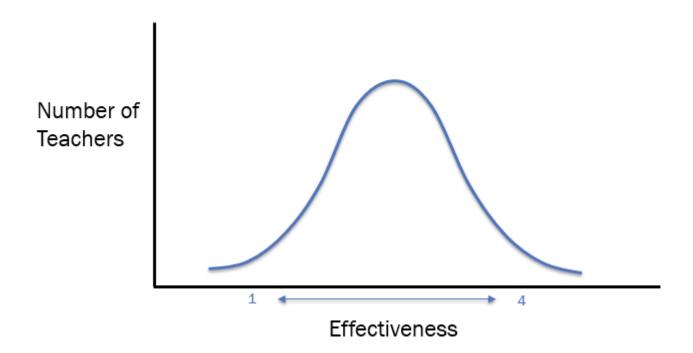
Which data set is more likely to tell a school district "where to go and how to act?" Why?



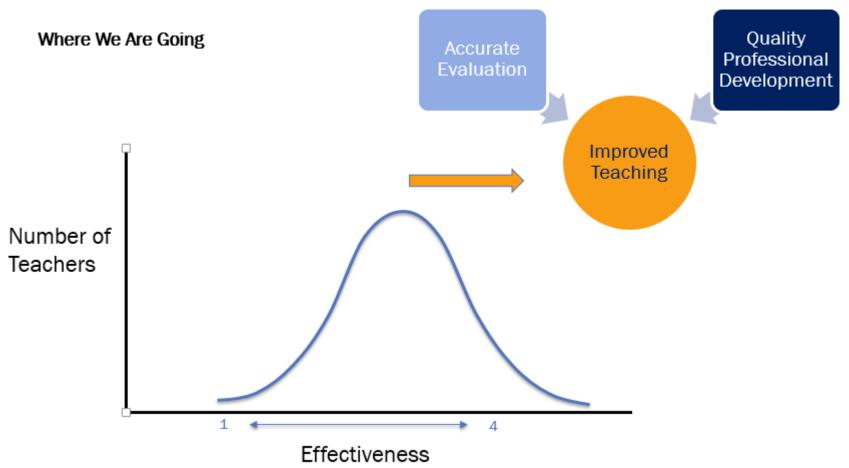


Teacher Evaluation: A Tool For Improving Teaching

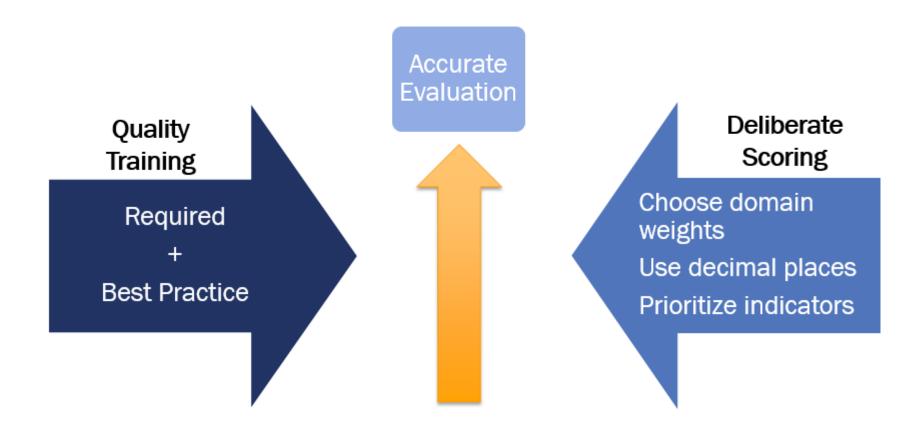
Where We Are



Teacher Evaluation: A Tool For Improving Teaching



Improving Observation Score Accuracy



Quality Training

Required

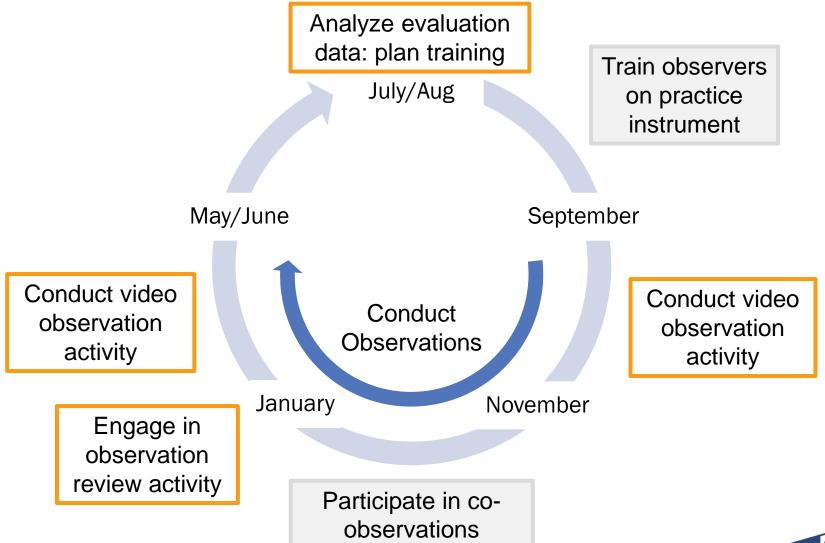
- Annual updates and refresher training on practice instrument prior to observations
- More thorough training for new evaluators
- Two co-observations per year



Best Practice

- Approach observation training as a cycle of continuous improvement
- 2. Use a variety of calibration activities
- Establish protocols for evaluation components including pre- and postconferences (guidance)
- 4. Use effective training to ensure that teachers fully understand how the practice instrument describes excellent teaching

Quality Training: Using Required Training Plus Best Practices To Drive Continuous Improvement



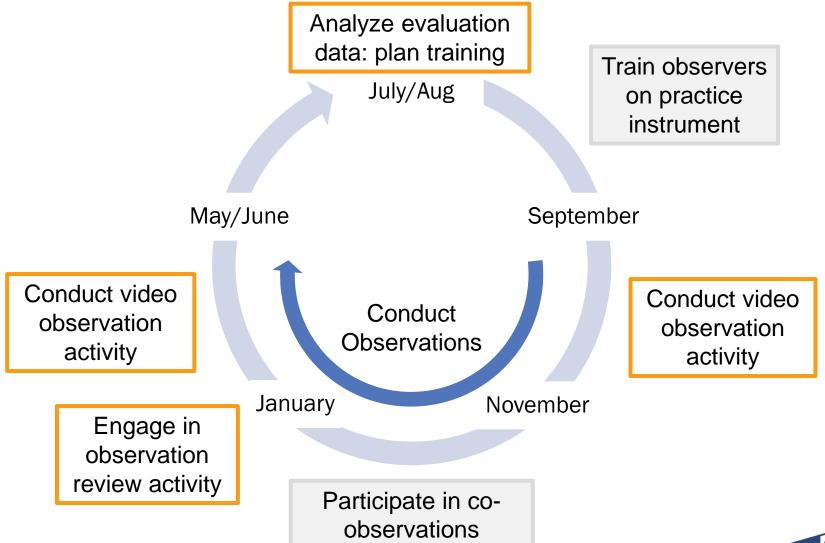
Quality Training: Using Required Training Plus Best Practices To Drive Continuous Improvement

Analyze evaluation data: plan training

Observation	Observer					
Observation	А	В	С	D		
1	2.7	2.6	2.6	3.4		
2	2.3	2.2	2.2	3.6		
3	2.9	2.8	2.9	4.0		
4	1.8	1.7	1.7	2.5		
5	3.3	3.2	3.3	3.4		
6	3.3	3.2	3.4	3.4		
7	3.3	3.2	3.3	3.4		
8	3.3	3.2	3.3	3.4		
9	3.3	3.1	3.3	3.5		
10	3.3	3.0	3.4	3.4		
11	3.9	3.4	3.6	2.9		
Mean	3.0	2.8	3.0	3.4		

What action does this initial analysis suggest?

Quality Training: Using Required Training Plus Best Practices To Drive Continuous Improvement



Quality Training: Using A Variety Of Calibration Activities

Activity	Step 1	Step 2	Step 3	Step 4
Video Observation	Select a classroom video	Collaboratively view the video and individually collect high quality evidence	Assign the evidence to standards and provide scores	Debate and discuss scores until consensus is reached
Observation Report Review	A school leader presents a classroom observation at a leadership team meeting	Individually read and score the observation report using the observation quality rubric	Resolve all questions	Debate and discuss component level ratings and rationale
Co-observation	Establish a procedure for pairing or grouping school administrators	Collectively observe and individually record evidence	Independently sort the evidence and score each component	Reconvene to share and discuss component-level ratings and rationale

- Complete guidance including scoring debrief norms
- Observation Quality Rubric

Deliberate Scoring

Scoring Requirements

- Teacher practice score determined through a state-approved practice instrument
- Practice score must be between 1 and 4



District Discretion

List the aspects of scoring that you have discretion to decide.

Deliberate Scoring

Scoring Requirements

- Teacher practice score determined through a state-approved practice instrument
- Practice score must be between 1 and 4



District Discretion

- Relative weights of practice domains
- Use of decimal places to determine observation score
- 3. Prioritization of rubric standards

Deliberate Scoring: Weighting Domains*

- Scoring weight decisions can have a significant impact on final scores
- Choose weights that best reflect the priorities of your school/district

	l Planning and Preparation	II Classroom Environment	III Instruction	IV Professional Responsibilities	Practice Score
Weight 1	30%	30%	30%	10%	100%
Score 1	2.7	2.6	2.5	3.0	2.6
Weight 2	25%	25%	25%	25%	100%
Score 2	2.7	2.6	2.5	3.0	2.7

Compare the scores at each weight? What do you notice?



Deliberate Scoring: Using Decimal Places To Determine Domain Scores

 Using decimal places (D.P.s), i.e. not rounding, provides more information within an evaluation

nent	Rating in Domain 2/Classroom Environment			Domain Score			
Component	Ineffective	Partially Effective	Proficient	Distinguished	Calculation	Rounded	One D.P.
2A			3				
2B		2			3+2+2+3+3		
2C		2			5	3	2.6
2D			3				
2E			3				

How would providing a score with one decimal place practically add value to the observation process?



Deliberate Scoring: Using Decimal Places To Determine Domain Scores

- Using decimal places may reveal more specific areas of growth
- More deliberate scoring shows certain teachers could benefit from specific PD or more intensive supervision, generally, e.g. Corrective Action Plan

Scoring Method		Planning (30%)	Environment (30%)	Instruction (30%)	Professionalism (10%)	Practice Score
Teacher	Rounded	3	3	3	3	3
А	1 D.P.	2.7	2.6	2.5	3.0	2.6
Teacher	Rounded	3	3	3	3	3
В	1 D.P.	3.1	3.3	3.4	3.2	3.3

What would be your recommendation for the teachers shown above based on their alternative scores?

Deliberate Scoring: Prioritizing Components* By Evaluating These Each Observation

(Example Shown Is For Illustrative Purposes Only And Is Not A DOE Recommendation)

Every Observation

Observation 1

Respect and Rapport

Culture for Learning

Communicating with Students

Engaging Students in Learning

Responsiveness and Flexibility

Observation 2

Respect and Rapport

Culture for Learning

Communicating with Students

Engaging Students in Learning

Responsiveness and Flexibility

Observation 3

Respect and Rapport

Culture for Learning

Communicating with Students

Engaging Students in Learning

Responsiveness and Flexibility

At Least Once

Managing Classroom Procedures

Managing Student Behavior

Organizing Physical Space

Using Questioning and Discussion Techniques

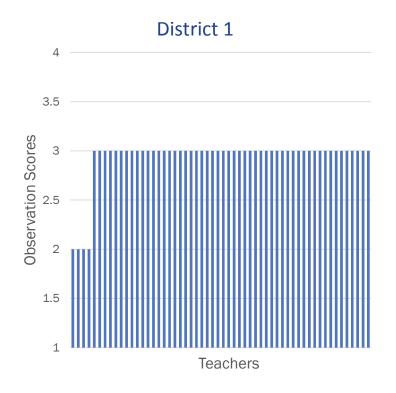
Using Assessment in Instruction

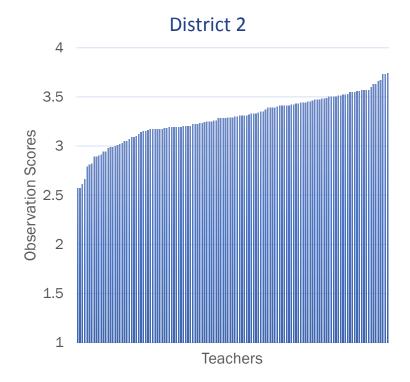
What particular aspects of teaching do you look for in every observation?



Observation Scores In Two Districts

What is one suggestion you have for District 1 for how to use deliberate scoring in improving accuracy?





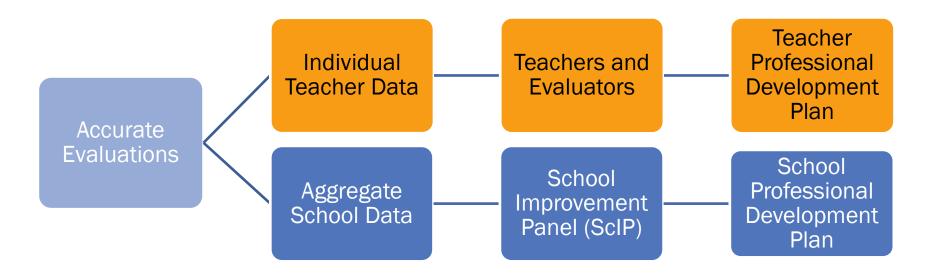
Improving Observation Score Accuracy



What is one concrete action step you are planning to take or might suggest your district take to increase scoring accuracy?

Evaluations Inform Professional Development

 Evaluation data should be used individually and at a school level for professional development purposes



Individual Professional Development Must Be Informed By Performance Evaluations

Stated goal of the TEACHNJ Act

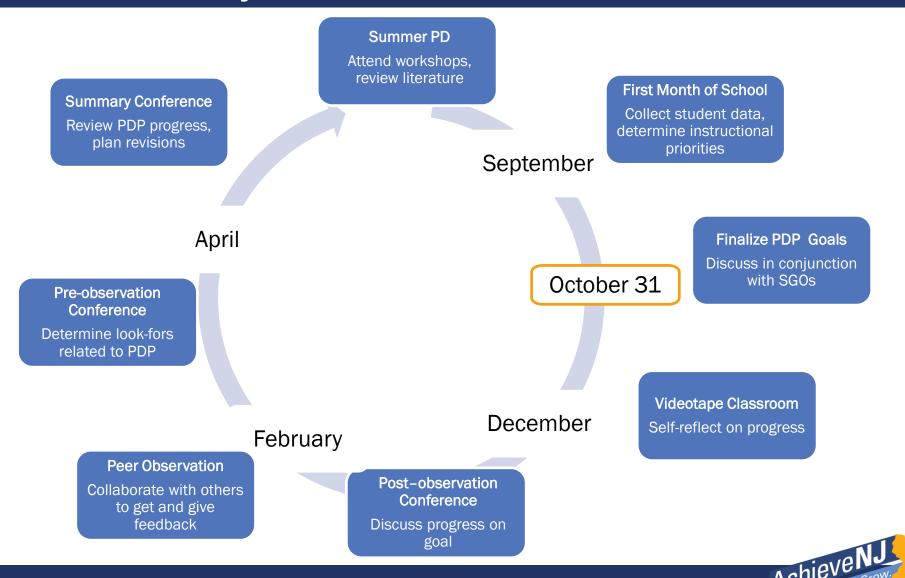
"Raise student achievement by improving instruction through the adoption of evaluations that provide specific feedback to educators, inform the provision of aligned professional development, and inform personnel decisions." ~C.18A:6-118

Revised QSAC Indicators*

2a. An audit of personnel files indicates that required individual professional development plans (PDPs) or corrective action plans (CAPS) are aligned to the professional standards for school leaders or teachers and have been completed for administrators and teachers and are linked to (1) school district, school, team, and/or individual goals, and (2) results from individual performance evaluations. (N.J.A.C. 6A:9C and 6A:10-2.5);



Professional Learning Aligned With The Evaluation Cycle



PDP Goal Setting Example

3c:
Engaging
Students in
Learning

Developing

The learning tasks and activities are partially aligned with the instructional outcomes but require only minimal thinking by students and little opportunity for them to explain their thinking, allowing most students to be passive or merely compliant.

Proficient

The learning tasks and activities are fully aligned with the instructional outcomes and are designed to challenge student thinking, inviting students to make their thinking visible. This technique results in active intellectual engagement by most students with important and challenging content, and with teacher scaffolding to support that engagement.

PDP Goal Setting Example

Proficient

The *learning tasks* and activities are fully aligned with the instructional outcomes and are designed to challenge student thinking, inviting students to make their thinking visible. This technique results in active intellectual engagement by most students with important and challenging content, and with teacher scaffolding to support that engagement.

- Area Identified for Development:
 - Student Engagement in the Classroom.
- 2. Professional Learning Goals:
 - To improve the alignment of learning tasks and activities with the instructional outcomes.
 - Utilize greater alignment to challenge student thinking throughout lessons.

PDP Goal Setting Example

I. Areas Identified for Development of Professional Practice

No.	Areas Identified for Development	Rationale/Sources of Evidence		
1	Student Engagement in the Classroom	 Classroom observations on 10/20/16 and 2/9/17 Post-conference discussions indicate the need for greater alignment. Review and discussion of lesson plans prior to the initial observation also indicated this need. 		

II. Professional Learning Goals and Activities

Area No.	Professional Learning Goals	Initial Activities	Follow-up Activities (as appropriate)	Estimated Hours	Completion Date
1	 To improve the alignment of the learning tasks and activities with the instructional outcomes. Utilize greater alignment to challenge student thinking throughout lessons. 	 Attend summer academy offerings by the district Work with grade level team on alignment of learning tasks and activities during unit planning. Work with instructional coaches on learning tasks and activities. 	 ½ day release to see others who are highly effective in this area. Possible planning time during district offered PD days throughout the year. 	20	Ongoing

Leveraging The ScIP For Professional Development

ScIP Requirements*

- All schools convene a School Improvement Panel (ScIP) to
 - Identify professional development opportunities based on aggregate data including evaluation and student performance data
 - Oversee mentoring processes

Examine

Utilize aggregate data from multiple sources to inform the work.

Align

Align the work of the ScIP with the School Professional Development Plan.

Revisit

Revisit the plan multiple times during the year to revise based on available data.



Using Observation Data To Improve Professional Development For Teachers

Middle School A Comparison of Highest and Lowest Component Scores

Highest Observation Instrument Components				
Professional Responsibilities (Domain Mean)	3.30			
Demonstrating Flexibility and Responsiveness	2.87			
Organizing Physical Space	2.85			
Managing Classroom Procedures	2.81			
Lowest Observation Instrument Components				
Questioning and Discussion Techniques	2.48			
Knowledge of Students	2.47			
Engaging Students in Learning	2.44			
Knowledge of Resources	2.43			

What does this data set tell you? Suggest one next step.

Using Survey Data To Strengthen Mentoring Programs

High School B Mentorship Survey Results

Mentees were asked to rate the following components on a scale of 1-5 with 5 being the best rating. These are the cohort averages.

Quality of mentor	Frequent support	The program was organized	The program was relevant	The program supported pedagogical needs	The program assisted in understanding building and district protocols	Communication of program was clear
3	2	3	3	3	5	3

What does this data set tell you? Suggest one next step.

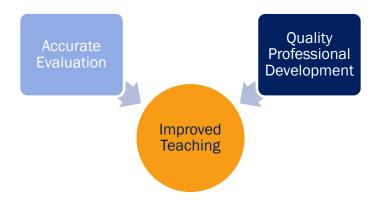
Thank You!

Next Steps: Identify one area for strengthening evaluation accuracy and/or alignment to professional development

- Evaluation training
- Evaluation scoring
- PDPs
- ScIP

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Website and Resources

AchieveNJ

Calibration activities

Observation Quality Rubric

ScIPs

AchieveNJ and Professional Development





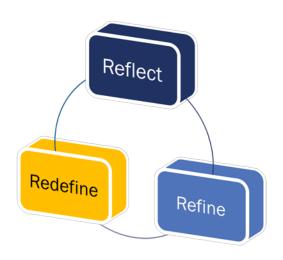
Principal Evaluation Reframe and Align to Strengthen Leadership

Office of Evaluation
Division of Teacher and Leader Effectiveness
Summer 2017

Agenda

In this session, we will discuss ways that principal evaluation can be enhanced to strengthen leadership

- Preparing for the evaluation cycle with a planning conference to reflect on priorities and goals
- Aligning Administrator Goals and sustaining focus over two or three years
- Redefining "observation" as a collection of evidence over an extended period of time

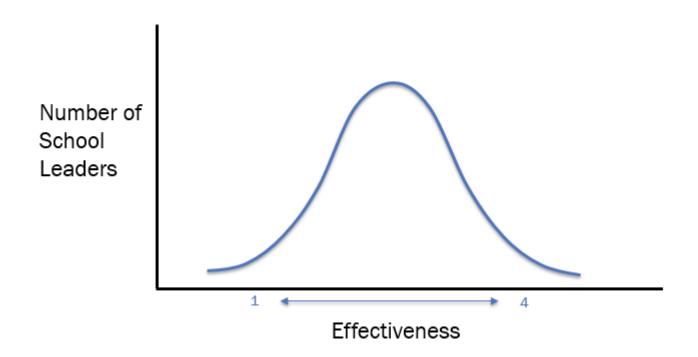


Principal Evaluation: A Tool For Improving Leadership

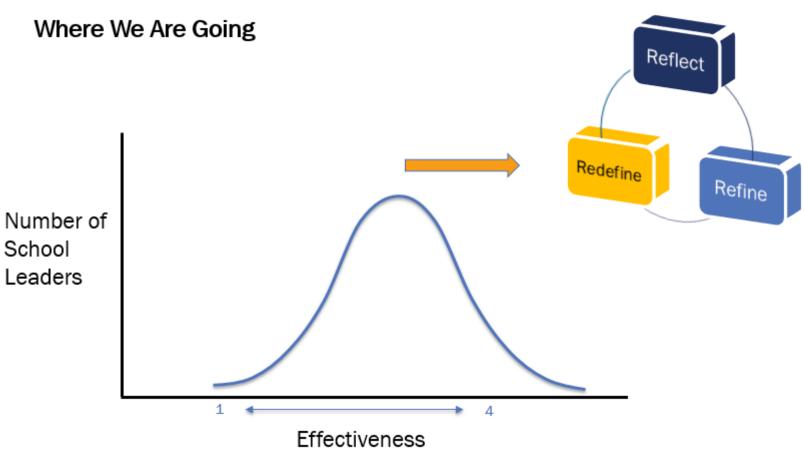
Principal leadership not only matters, it is **second only to teaching among school-related factors in its impact on student learning**, and the impact of leadership tends to be greatest in schools where the learning needs of the students are most acute.

Providing meaningful feedback through principal assessment, and helping principals to adequately interpret feedback through coaching, are viable tools to improve leadership practice.*

Principal Evaluation: A Tool For Improving Leadership

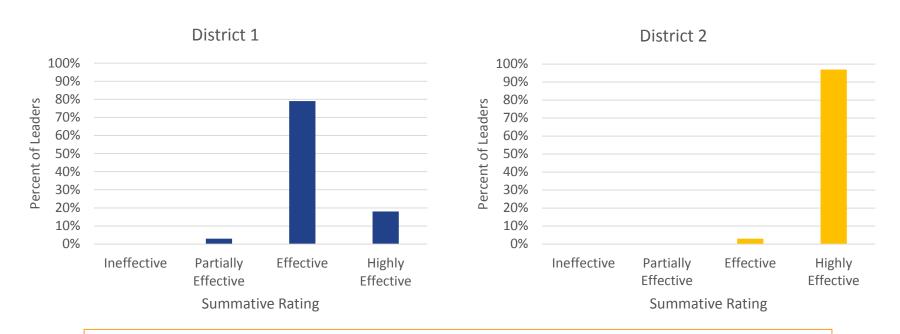


Principal Evaluation: A Tool For Improving Leadership



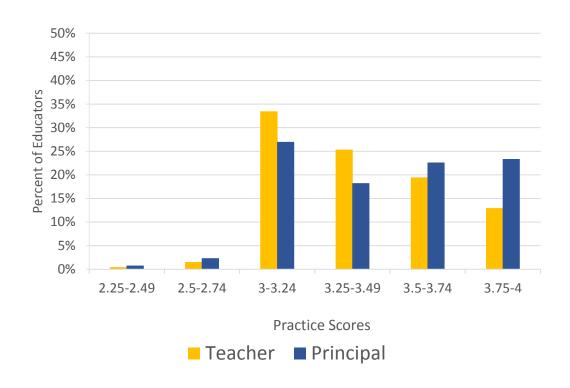
School Leader Evaluation In Two New Jersey Districts 2015-16

Districts 1 and 2 are large urban districts with similar student growth scores



What might be some of the reasons for the difference in these charts?

2015-16 School Leader Practice Scores Vs Teacher Practice Scores



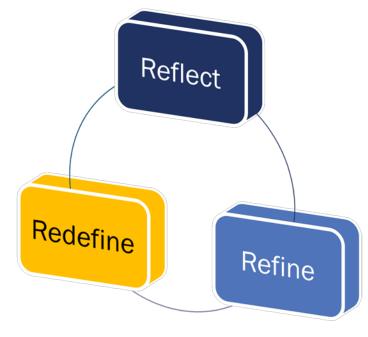
- What is the difference between teacher and principal practice ratings?
- What might explain this difference?

Principal Evaluation Challenges

- 8% school leaders did not receive a summative score in 2015-16
- Only 38 principals/APs/VPs were identified as needing extra support in 2015-16
- School leader evaluation has taken a backseat to other priorities, including teacher evaluation
- District leader turnover is high (~100 annually) making evaluation quality and consistency for principals challenging to maintain
- The work of the principal is inherently different from that of the teacher but observation processes may not reflect this
- Administrator goals do not necessarily align with district priorities or reflect how a principal creates change in a school

3 Rs to Strengthen Leadership Through Evaluation

A planning conference initiates the evaluation cycle



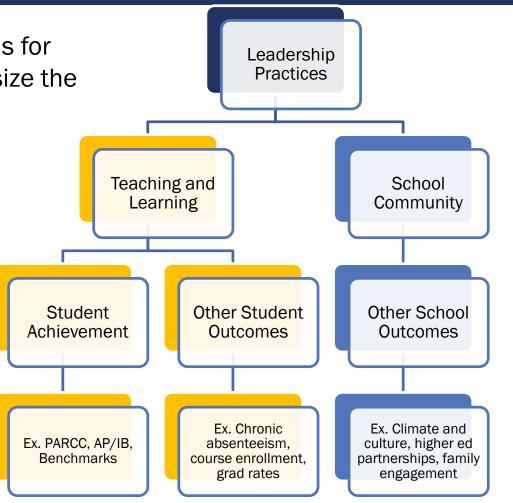
Observations become a collection of evidence over time

Administrator goal focus extends over multiple years and aligns to school/district priorities

Looking For The Right Things Using The Standards

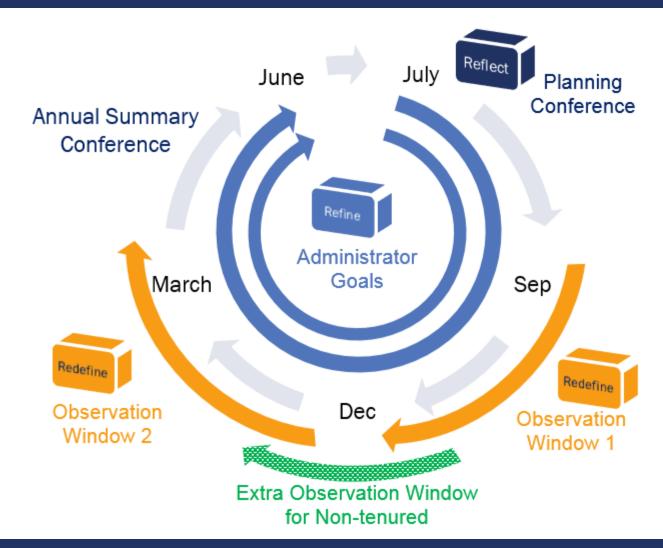
Revised Professional Standards for Educational Leaders* emphasize the following:

- Student learning
- Human relationships
- Instructional leadership
- Distributed leadership



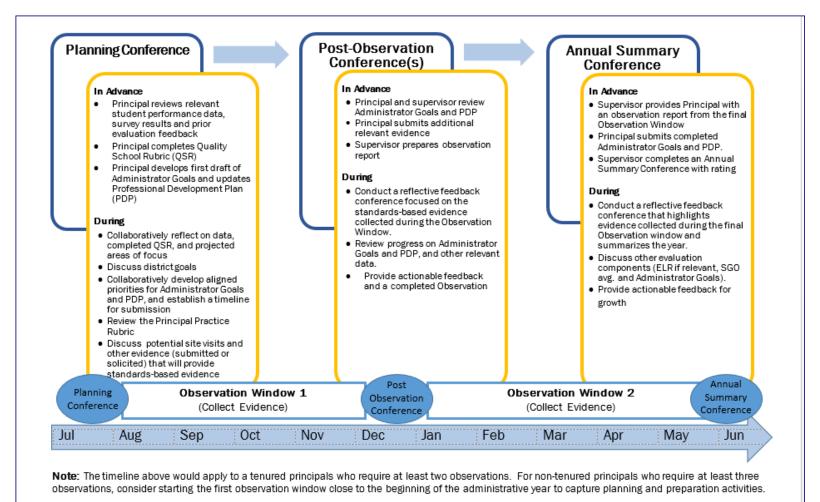


Stages Of The Evaluation Cycle





Evaluation Cycle Timeline And Activities





Begin With An Annual Planning Conference

Why

- Builds a collaborative foundation
- Develops a shared understanding of district/school/professional goals
- Clarifies evaluation process expectations

What

- Discuss student and school data and develop areas of focus
- 2. Align priorities for Admin Goals and PDP
- 3. Identify priority standards on practice rubric aligned to goals
- 4. Determine potential sources of evidence

Planning Conference

In Advance

- Principal reviews relevant student performance data, survey results and prior evaluation feedback
- Principal completes Quality School Rubric (QSR)
- Principal develops first draft of Administrator Goals and updates Professional Development Plan (PDP)

During

- Collaboratively reflect on data, completed QSR, and projected areas of focus
- Discuss district goals
- Collaboratively develop aligned priorities for Administrator Goals and PDP, and establish a timeline for submission
- Review the Principal Practice Rubric
- Discuss potential site visits and other evidence (submitted or solicited) that will provide standards-based evidence

Planning Conference

July/August





Rowing Together In The Right Direction

*A Harris Poll of 23,000 U.S. residents employed full time within key industries and in key functional areas shows:

- 37 percent have a clear understanding of what their organization is trying to achieve and why.
- 1 in 5 was enthusiastic about their team's and organization's goals.
- Only 15 percent felt that their organization fully enables them to execute key goals.
- Only 15 percent felt they worked in a high-trust environment.

If this were a basketball team:



- Only 2 or 3 players would know which basket was their own...
 - ...and only 1 would care
- Only one or two would know what position they play in and know exactly what they are supposed to do
- Four players would, in some way, be competing against their own team rather than the opponent.



Administrator And Other Goals

- As shown by the previous example, having clear, and aligned goals is important for success in complex organizations.
- However, school districts often suffer from having too many goals, many of which may not be aligned or communicated throughout the organization

Administrator District Goals

PDP

District Improvement

School Board

Superintendent Merit

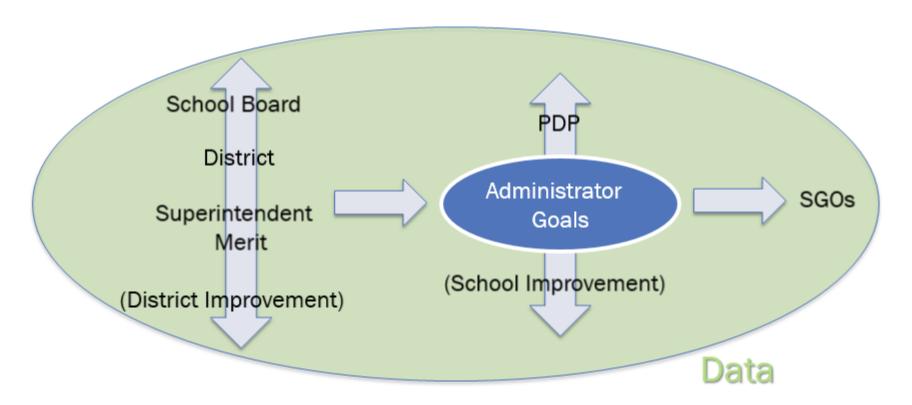
School Improvement

SGOs





Align Administrator Goals



 Using data to align goals throughout the district, including administrator goals, is efficient and provides focus



Align Administrator Goals





Align Administrator Goals

- District experiencing rapidly changing demographics
- ELL students at Mountainside Middle School (MMS) show below average growth in math.

Year 1 Goal

MMS will show considerable improvement in the delivery of math instruction to ELL students by the end of school year 2017-18, as measured by an increase in the average of teacher satisfaction on the end-of-year survey to 3.8 /5.

- Baseline score: 2.3/5
- Action steps: PD for teachers, improved scheduling, updated curriculum

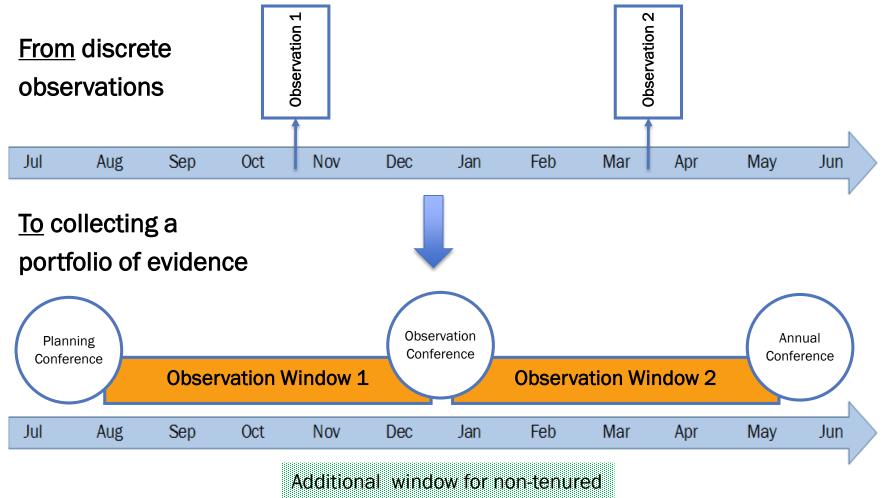
Year 2 Goal

43 percent of ELL students at MMS will meet or exceed their target scores on the EOY math assessment with targets to be set by the district benchmark testing for SY 2017-18.

- Baseline score: 35% of ELL students met targets (an average of the past two years, up 4% from the prior year).
- Action steps Improved process in data tracking and intervention.



Observations: A Collection of Evidence Over Time





Observations: A Collection of Evidence Over Time

- Four types of evidence
 - Direct Observation: the principal is present and leading
 - e.g. a post-observation conference, instructional rounds, hiring interview, a faculty meeting
 - Indirect Observation: the principal is not present and his or her effect is being seen indirectly
 - e.g. a data meeting led by a teacher leader, or stakeholder feedback on a survey, testimony of staff and students
 - Artifacts: a record of the principal's work
 - e.g. blog, tweet, agenda, PowerPoint from principal-led PD, parent letters
 - Student Data
 - e.g. PARCC and benchmark testing results

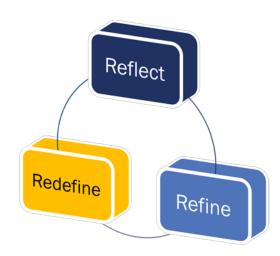
Thank You!

Next Steps: Identify one area of principal evaluation that your district might choose to prioritize

- Reflect through a Planning Conference
- Refine Administrator Goals
- Redefine Observations



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Website and Resources

<u>AchieveNJ</u>

Principal Evaluation Guidance

Administrator Goals





Elevating, Supporting and Retaining Highly Effective Teachers

Office of Evaluation
Division of Teacher and Leader Effectiveness
Summer 2017

Agenda

In this session, we will discuss ways to elevate, support, and retain Highly Effective teachers

- Why it's critical, and
- 2. How we can do it more intentionally



Research Says: Teachers Matter Most

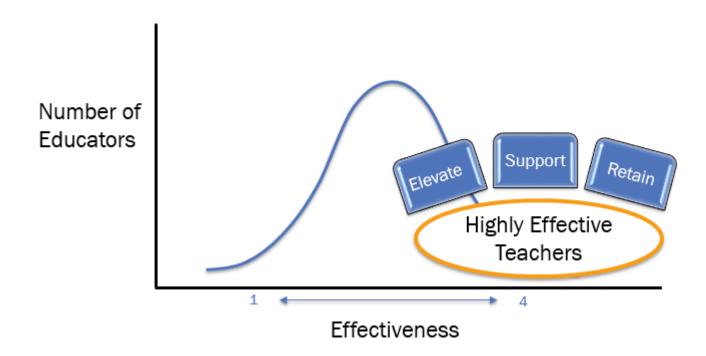
- Teachers matter more to student achievement than any other aspect of schooling.
 - Teachers have two to three times the impact of any other school factor, including services, facilities, and even leadership.*



"I hope it's not too much of an inconvenience for you, but I'm desperate to hold on to our good teachers."

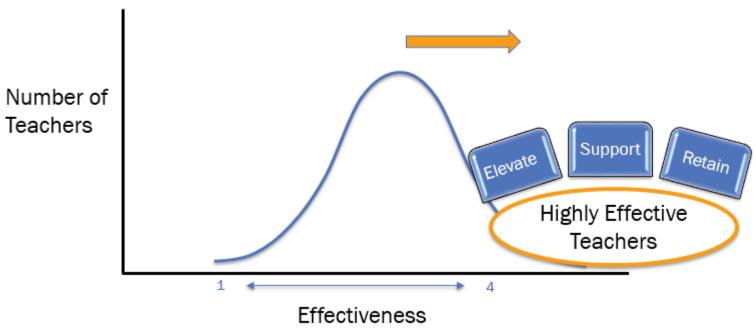
Teacher Evaluation: A Tool for Improving Our Best Teachers

Where We Are

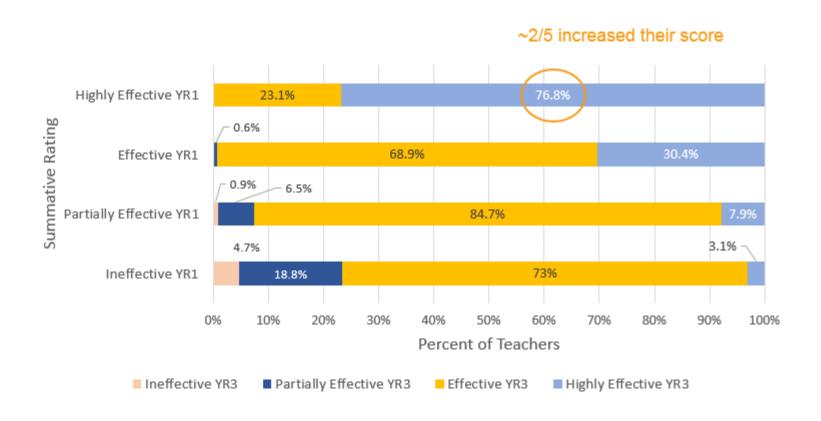


Teacher Evaluation: A Tool for Improving Our Best Teachers

Where We Are Going



Are Our Best Getting Better?



Elevating Our Best

Achievement Coaches
are one example of
how districts are using
the evaluation system
to identify and leverage
their best teachers.

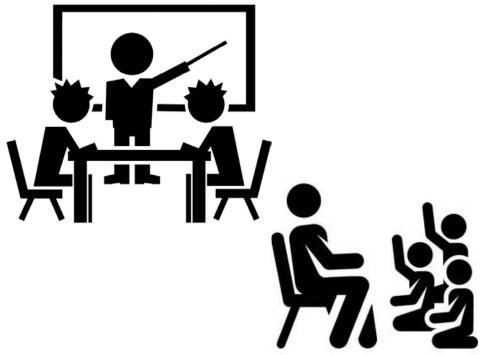


Better Outcomes For More Students

Given the right conditions, these teachers can improve the practice of their colleagues...

... which can lead to better outcomes for more kids.

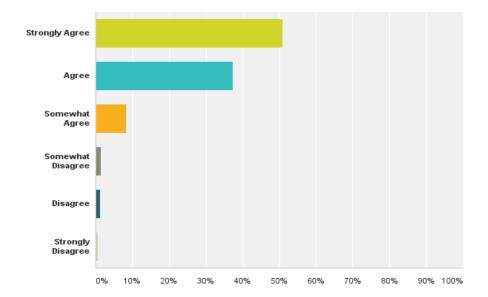




Achievement Coach Districts & Impact

Districts		
Bergenfield Boro	Mantua Township	
Caldwell-West Caldwell	Maurice River Township	
Clearview Regional	Metuchen	
Delsea Regional	Morris County Voc. Tech	
East Brunswick	North Plainfield Borough	
East Greenwich Township	Old Bridge Township	
Elizabeth	Palisades Park	
Gloucester Township	Passaic City	
Hopatcong	Piscataway Township	
Jackson Township	Princeton	
Jersey City	Sayreville	
Lacey Township	Scotch Plains-Fanwood	
Little Egg Harbor Township	South River	
	Watchung Hills Regional	

"The Achievement Coaches working with me helped facilitate my learning in an effective way."



Supporting Our Best



Great Teachers

Seek to grow their practice

Crave effective feedback

Administrators

Help teachers grow by promoting self-reflection in evaluation

Reflective Practice Protocol

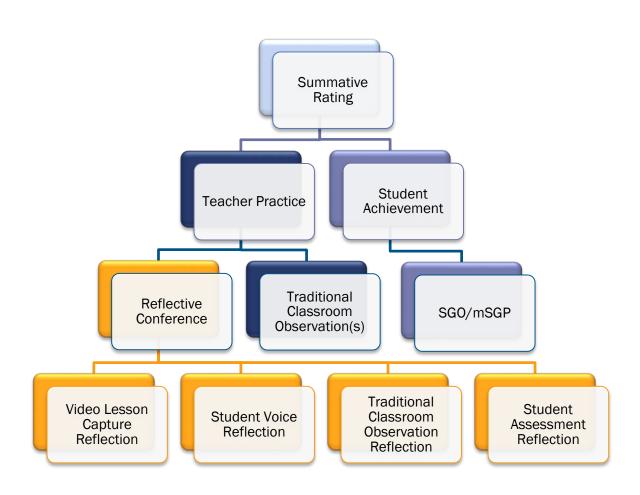
A viable option for evaluating Highly Effective teachers to support their continued growth



Best Practices

- <u>ACTIVITY</u>: With a partner, discuss how a great teacher has used one or more of the areas below to develop his/her practice or the practice of a colleague in order to deliver better, more responsive instruction to students. Which has had the most significant impact?
 - Student Feedback
 - Student Assessment
 - Classroom Video
 - Evaluation Observation

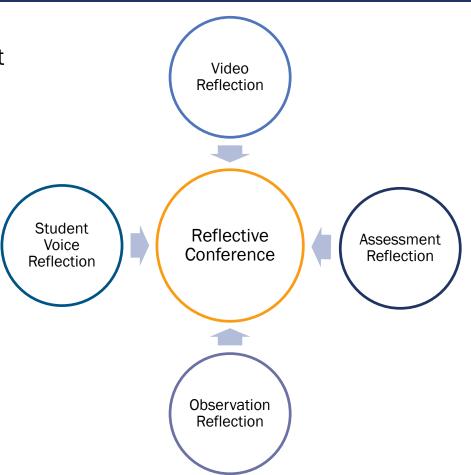
Reflective Practice Protocol





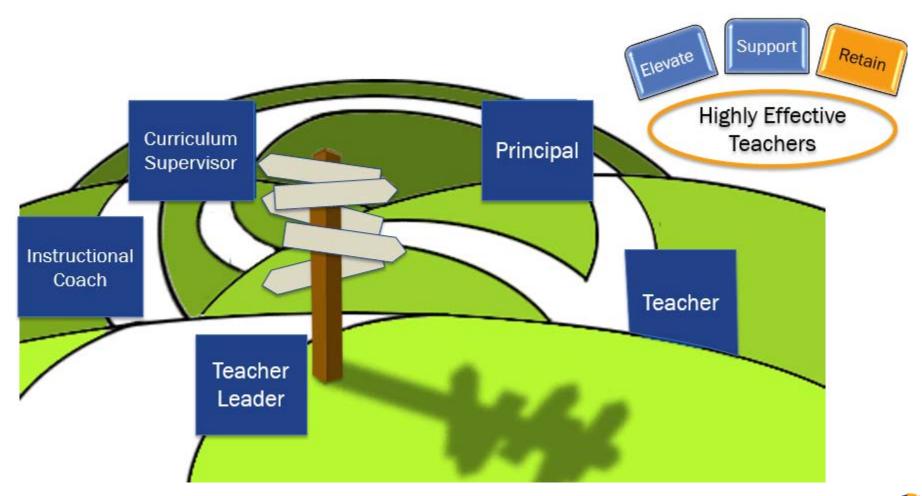
Autonomy & Flexibility for Districts and Teachers

- Autonomy to define accomplishment and timing of the Reflective Conference.
- Flexibility to emphasize areas that best support the teacher's focus.
- Additional options
 - Cooperating Teachers
 - Teachers Pursuing National Board Certification.

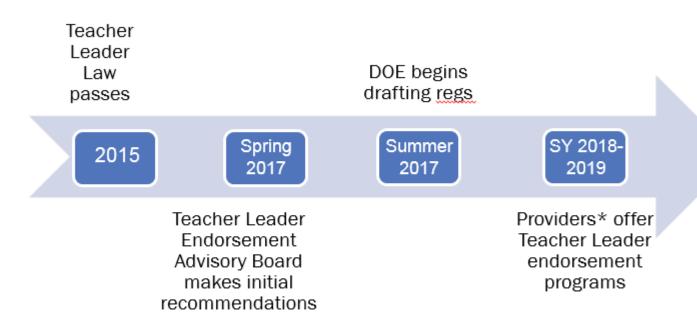




Retaining Our Best



Teacher Leader Endorsement



*Program Providers

Institutes of Higher Education, Education Organizations,
 Non-Profit Entities, or a combination



Districts as Program Providers

Why

- Build a cohort of teacher leaders to enhance culture and instructional practices
- Invest in local talent and create a homegrown leadership pipeline
- Retain the best teachers by offering new growth opportunities

How

- Develop an endorsement program to suit the needs of the district and its teachers
- Provide the program as professional development alternative to enrollees
- Sustain program by offering program at a cost to other districts

Benefits Of The Teacher Leader Endorsement

Teacher Concern	Response
I am already a teacher leader; I don't need an endorsement	Training can hone existing leadership skills, and build additional areas of expertise.
I am too busy to enroll in an endorsement program	When the program takes place locally, it reduces travel time and costs; it can replace other PD requirements
I would rather pay money for a supervisor's certificate.	Unlike a supervisor's certificate, the teacher leader endorsement earned through a district has minimal cost.

Thank You!

Next Steps: Identify one strategy related to Highly Effective teachers that you are considering for your district

- Elevate: Achievement Coaches Model
- Support: Reflective Practice Protocol
- Retain: Teacher Leader Endorsement



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Website and Resources

AchieveNJ

Achievement Coaches

Reflective Practice Protocol

Teacher Leader Report

