# NMTEACH <br> Championing Excellence! 

New Mexico's Teacher<br>and Principal Evaluation

June 2013

## Teacher and Principal Evaluation

- The case for reform:
- Currently over 99\% of New Mexican teachers receive the highest rating of "meets competency" even though student achievement has not significantly increased.
- Since 2003, New Mexican taxpayers have paid an additional $\$ 400+$ million in the Three Tier Licensure System for salary increases without corresponding improvement in student achievement.


## Three National Trends in Education

- The skill levels required for jobs in our communities are increasing.
- The educational gap between children of relatively affluent families and those of relatively poor families is widening.
- This generation of students is less likely to have more education than their parents.


## Learning Denied



## Effective Teachers Advancing Outcomes



## New Mexico Evaluation Framework

Teacher Evaluation

- $50 \%$ based on student achievement, of which:
- $35 \%$ will be based on the SBA
- $15 \%$ will be based on other measures of student achievement growth
- $25 \%$ based on observations
- 25\% based on locallyadopted (PED approved) multiple measures


## Teacher Evaluation Model <br> (Tested Subjects)



Student Achievement

- Multiple Measures
- Observation


## New Mexico Evaluation Framework

## Teacher Evaluation

# Teacher Evaluation Model (Non-Tested Subjects) 

- 50\% based on student achievement
- Districts will submit relevant EOC, student growth measures, etc. to PED for approval
- $25 \%$ based on observations
- 25\% based on locallyadopted (PED approved) multiple measures


Student Achievement
■ Multiple Measures
Observation

## New Mexico Evaluation Framework

School Leader Evaluation

- 50\% based on growth of a school's A-F School Grade
- 25\% based on locallyadopted (PED approved) multiple measures
- $25 \%$ fidelity of teacher observations

School Leader Evaluation Model


■ Growth in A-F School Grade
■ Multiple Measures
■ Fidelty of Teach Evaluations

## Factors in Determining NMTEACH Evaluation Plans

- Prioritize student and school needs
- Focus improvement on locally determined priorities of achievement
- Improve overall school grade
- Capture differentiated performance among teachers
- Establish consistency and fairness
- Consider both short- and long-term implementation
- Determine feasibility of implementation


## Graduated Considerations

- Kindergarten with no prior experience
- Observation 75\%
- Multiple Measures 25\%
- No prior year achievement used
- All other grades

| $1^{\text {st }}$ year teacher | $2^{\text {nd }}$ year teacher | $3^{\text {rd }}$ year teacher |
| :---: | :---: | :---: |
| Observations 50\% | Achievement $25 \%$ | Achievement $50 \%$ |
| Multiple | Observations $50 \%$ | Observations $25 \%$ |
| Measures $50 \%$ | Multiple | Multiple |
|  | Measures $25 \%$ | Measures $25 \%$ |

## Group A Teachers

Tested Subjects and Grades:
-3-5 All
-6-8,
-10-11 Language Arts/Math
-6-7 and 9-11 Science

- Special Education-all grades (except services for students with severe and profound disabilities)


## Standards Based Assessment (VAM)

- 35\% based on growth
- 3 years of data (when possible)

Other Measures of Student
Achievement

- 15\% based on annual measures
- Interim assessments, End of Course Exams, Nationally Standardized assessments, "off the shelf" assessments


## Determining Other Achievement Group A Possibilities

# Elementary 

V

Interim assessments

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VAM (Q1, School Growth, Subgroup Growth, Grade, Content)

## Middle School

V

Interim assessments

VAM (Q1, School Growth, Subgroup Growth, Grade, Content)
$\nabla$

End of Course

## High School

$\sqrt{ }$


VAM (Q1, School Growth, Subgroup Growth, Grade, Content)
$\checkmark$

End of Course


## Student Achievement Example (100 pts)

VAM (70 pts)

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 20 and <br> below | $21-40$ | $41-60$ | $61-66$ | $66-70$ |

Algebra II-End of Course (30 pts)
\(\left.$$
\begin{array}{|c|c|c|c|c|c|}\hline \text { Ineffective } \\
\text { (1) }\end{array}
$$ $$
\begin{array}{c}\text { Minimally } \\
\text { Effective } \\
\text { (2) }\end{array}
$$ \quad $$
\begin{array}{c}\text { Effective } \\
\text { (3) }\end{array}
$$ \begin{array}{c}Highly <br>
Effective <br>

(4)\end{array}\right]\)| Exemplary |
| :---: |
| (5) |

Q1 Growth (30 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly <br> Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Letter <br> Grade | F | D | C | B | A |
|  | Multiply Rubric Score by 6 |  |  |  |  |

## Observations Example (50 pts)

## Domain 2: Environment for Learning

| Points | 10 or less | $11-14$ | $15-19$ | $20-23$ | $24-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

Domain 3: Teaching for Learning

| Points 10 or less | $11-14$ | $15-19$ | $20-23$ | $24-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## SUM

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 20 or less | $21-29$ | $30-38$ | $39-46$ | $47-50$ |

## Multiple Measures Example (50 pts)

Student Survey (25 pts)

|  | Ineffective | Minimally <br> Effective | Effective | Highly Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 21 or less | $22-31$ | $32-39$ | $40-45$ | $46-50$ |

Total points divided by 2

## OR

Teacher Attendance (25 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Days Missed | $14+$ | $11-13$ | $6-10$ | $3-5$ | $0-2$ |

Multiply rubric score by 5

## Multiple Measures Example (cont'd) (50 pts)

Domain 1: Planning and Preparation

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

Domain 4: Professionalism

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

SUM of Domains 1 and 4 DIVIDED by 2

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |

## Group B Teachers

- Non-tested Subjects and Grades:
-Elementary and Secondary non-core content teachers
(i.e. Career Technical Education, Arts, etc.)
-9 and 12 Language Arts/Math
-Secondary—Science/Social Studies


## End of Course (or district selected achievement measure)

- $35 \%$ based on annual measures

Other measures of student achievement

- 15\% based on annual measures
- Interim assessments, end of course exams, nationally standardized assessments, and "off the shelf" assessments


## Determining Other Achievement Group B Possibilities

## Elementary

V

Interim assessments

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VAM (Q1, School Growth, Subgroup Growth, Grade, Content)

## Middle School

## V

Interim assessments

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VAM (Q1, School Growth, Subgroup Growth, Grade, Content)
$\sqrt{V}$

End of Course

## High School

$\checkmark$

Interim assessments

둔
VAM (Q1, School Growth, Subgroup Growth, Grade, Content)
$\sqrt{V}$

End of Course

## Student Achievement Example (100 pts)

Algebra II-End of Course (70 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly <br> Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Class <br> Average | 10 and <br> below <br> Multiply Rubric Score by | $10-16$ | $17-25$ | $26-35$ | $35-48$ |
|  |  |  |  |  |  |

Interim Assessment (30 pts)

|  | Ineffective <br> (1) | Minimally Effective (2) | Effective <br> (3) | Highly Effective (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Annual Growth | <than <br> 2 years | <than <br> 1 year |  | 1 year+ | 2 years |
|  |  |  |  |  |  |

Q1 Growth (30 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly <br> Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Letter <br> Grade | F | D | C | B | A |
|  | Multiply Rubric Score by 6 |  |  |  |  |

## Observations Example (50 pts)

Domain 2: Environment for Learning

| Points | Inefifective | Minimaly <br> Effective | Effective | Hifhly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 or less | $11-15$ | $16-19$ | $20-22$ | $23-25$ |

Domain 3: Teaching for Learning

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 10 or less | $11-15$ | $16-19$ | $20-22$ | $23-25$ |

## SUM

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 20 or less | $21-30$ | $31-38$ | $39-46$ | $47-50$ |

# Multiple Measures Example (50 pts) 

Student Survey ( 25 pts )

|  | Ineffective | Minimally <br> Effective | Effective | Highly Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 21 or less | $22-31$ | $32-39$ | $40-45$ | $46-50$ |

Total points divided by 2

## OR

Teacher Attendance (25 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Days Missed | $14+$ | $11-13$ | $6-10$ | $3-5$ | $0-2$ |

Multiply rubric score by 5

## Multiple Measures Example (cont'd) ( 50 pts)

Domain 1: Planning and Preparation

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

Domain 4: Professionalism

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

SUM of Domains 1 and 4 DIVIDED by 2

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |

## Group C Teachers

## Non-tested Grades: K-2

Interim Assessments

- 35\% based on annual measures

Other measures of student achievement

- 15\% based on annual measures
- Interim assessments, nationally standardized assessments, and "off the shelf" assessments


# Determining Other Achievement Group B Possibilities 

## Elementary

Interim assessments

VAM (Q1, School Growth, Subgroup Growth, Grade, Content)

## Student Achievement Example (100 pts)

Interim Assessment (70 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly <br> Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Annual <br> Growth | <than |  |  |  |  |
| 2 years | <than <br> 1 year | 1 year | 1 year <br> + | 2 years |  |

Multiply Rubric Score by 14

End of Year (30 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly <br> Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 50 | 60 | 70 | 80 | 90 |

OR

## Q1 Growth (30 pts)

|  | nefracime | Mrimaly | Hexate | Hetat | 星 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Letter } \\ & \text { Grade } \end{aligned}$ | F | - | c | B | A |
|  | Multiply Rubric Score by 6 |  |  |  |  |

## Observations Example (50 pts) <br> Domain 2: Environment for Learning

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 10 or less | $11-15$ | $16-19$ | $20-22$ | $23-25$ |

Domain 3: Teaching for Learning

| Points | 10 or less | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prective | $11-15$ | $16-19$ | $20-22$ | $23-25$ |  |

SUM

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 20 or less | $21-30$ | $31-38$ | $39-46$ | $47-50$ |

## Multiple Measures Example (cont’d) (50 pts)

Student Survey (25 pts)

|  | Ineffective | Minimally <br> Effective | Effective | Highly Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 21 or less | $22-31$ | $32-39$ | $40-45$ | $46-50$ |

Total points divided by 2

## OR

Teacher Attendance (25 pts)

|  | Ineffective <br> (1) | Minimally <br> Effective <br> (2) | Effective <br> (3) | Highly Effective <br> (4) | Exemplary <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Days Missed | $14+$ | $11-13$ | $6-10$ | $3-5$ | $0-2$ |

Multiply rubric score by 5

# Multiple Measures Example (cont'd) (50 pts) 

Domain 1: Planning and Preparation

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

Domain 4: Professionalism

| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

SUM of Domains 1 and 4 DIVIDED by 2

|  | Ineffective | Minimally <br> Effective | Effective | Highly <br> Effective | Exemplary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Points | 10 or less | $11-14$ | $15-19$ | $20-22$ | $23-25$ |

## MET Project

- Observations as part of a multiple measure system
- Define expectations for teachers
- Ensure observer accuracy
- Ensure reliability of results
- Determine alignment with outcomes


## MET Project

- Two criteria for conducting formal observations
- Reliability
- Results reflect consistent aspects of a teacher's practice
- Do not reflect the idiosyncrasies of a particular observer, group of students, or lesson
- Validity
- The extent to which observation results are related to student outcomes


## Lessons Learned

- All five instruments were positively associated with student achievement gains
- Teachers who demonstrated effective practices in the classroom also had greater student gains in standardized assessments
- Reliability characterizing a teacher's practice required averaging scores over multiple observations
- Multiple raters performing multiple observations creates greater reliability than a single rating by one observer


## Training and Support

- In June and July, the PED will provide 9 regional 2-day institutes on the NMTEACH observation protocol.

| June 3-4 | Albuquerque |
| :--- | :--- |
| June 10-11 | Farmington |
| June 17-18 | Las Vegas |
| June 19-20 | Portales |
| June 26-27 | Hobbs |
| July 8-9 | Silver City |
| July 10-11 | Las Cruces |
| July 22-23 | Santa Fe |
| July 24-25 | Albuquerque (NMCSA) |

## Training and Support

- In August, the PED will provide guidance updates via webinar
- Beginning in September, the PED will provide four, one day regional training sessions per month


## Questions

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