

Championing Excellence!

New Mexico's Teacher 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.

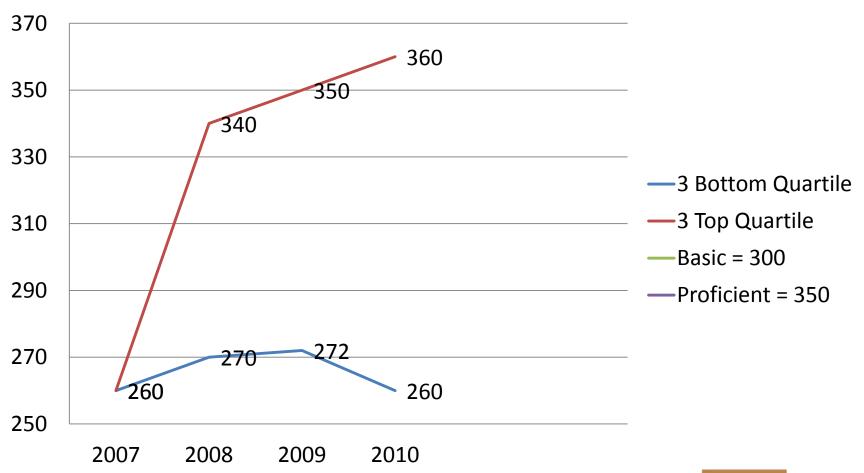


Three National Trends in Education

- 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.

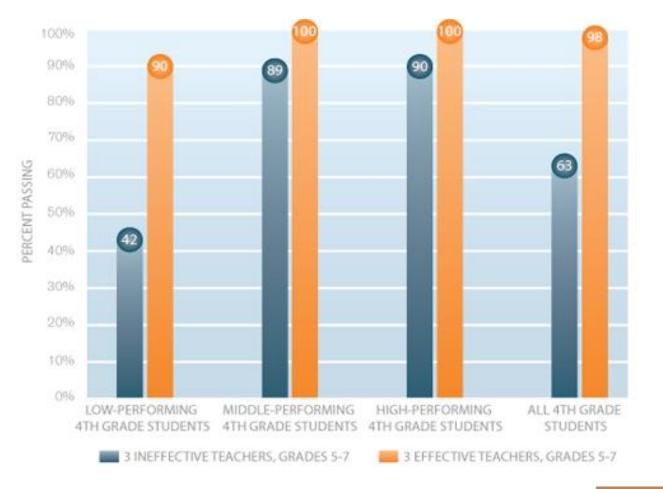


Learning Denied





Effective Teachers Advancing Outcomes



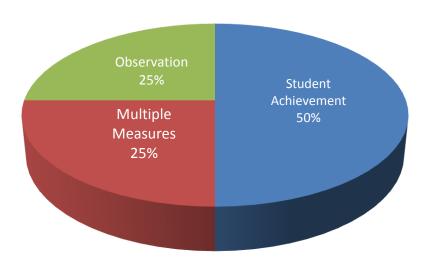


New Mexico Evaluation Framework

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 (Tested Subjects)



- Student Achievement
- Multiple Measures
- Observation

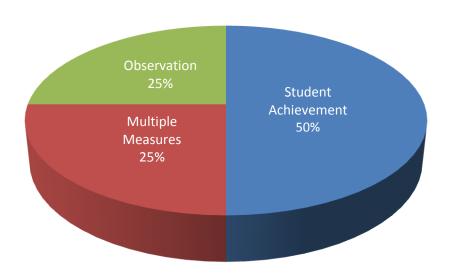


New Mexico Evaluation Framework

Teacher Evaluation

- 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

Teacher Evaluation Model (Non-Tested Subjects)



- Student Achievement
- Multiple Measures
- Observation

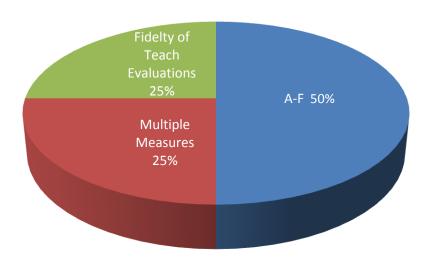


New Mexico Evaluation Framework

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

1st year teacher
Observations 50%
Multiple
Measures 50%

2nd year teacher
Achievement 25%
Observations 50%
Multiple
Measures 25%

3rd year teacher
Achievement 50%
Observations 25%
Multiple
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

Interim assessments

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

Middle School

Interim assessments

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

End of Course

High School

Interim assessments

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

End of Course



Student Achievement Example (100 pts)

VAM (70 pts)

| | Ineffective | Minimally Effective | Effective | Highly Effective | Exemplary |
|--------|-----------------|------------------------|-----------|---------------------|-----------|
| Points | 20 and below | 21–40 | 41–60 | 61–66 | 66–70 |

Algebra II-End of Course (30 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) |
|------------------|--------------------|-------------------------------|-------------------|----------------------------|------------------|
| Class Average | 10 and below | 10–16 | 17–25 R | 26–35 | 35–48 |

Q1 Growth (30 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) |
|-----------------|--------------------|-------------------------------|------------------|----------------------------|------------------|
| Letter Grade | F | D | С | В | Α |
| | Multip | oly Rub | ric Scor | e 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 Effective | Effective | Highly 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 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 (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (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 Effective | Effective | Highly 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

Interim assessments

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

Middle School

Interim assessments

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

End of Course

High School

Interim assessments

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

End of Course



Student Achievement Example (100 pts)

Algebra II-End of Course (70 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) |
|------------------|--------------------|-------------------------------|------------------|----------------------------|------------------|
| Class Average | 10 and below | 10–16 | 17–25 | 26–35 | 35–48 |
| | Multip | oly Rubi | ric Score | e by 14 | |

Interim Assessment (30 pts)

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

Q1 Growth (30 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) |
|-----------------|--------------------|-------------------------------|------------------|----------------------------|------------------|
| Letter Grade | F | D | С | В | А |
| | Mult | iply Rul | oric Sco | re by 6 | |



Observations Example (50 pts)

Domain 2: Environment for Learning

| | Ineffective | Minimally Effective | Effective | Highly Effective | Exemplary |
|--------|-------------|------------------------|-----------|---------------------|-----------|
| Points | 10 or less | 11–15 | 16–19 | 20–22 | 23–25 |

Domain 3: Teaching for Learning

| | Ineffective | Minimally Effective | Effective | Highly Effective | Exemplary |
|--------|-------------|------------------------|-----------|---------------------|-----------|
| Points | 10 or less | 11–15 | 16–19 | 20–22 | 23–25 |

SUM

| | Ineffective | Minimally Effective | Effective | Highly 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 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 (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (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

|--|

SUM of Domains 1 and 4 DIVIDED by 2

| | Ineffective | Minimally Effective | Effective | Highly 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)

End of Year (30 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) | | |
|------------------|-----------------------------|-------------------------------|------------------|----------------------------|------------------|--|--|
| Annual Growth | < than 2 years | < than 1 year | 1 year | 1 year + | 2 years | | |
| | Multiply Rubric Score by 14 | | | | | | |

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

OR

Q1 Growth (30 pts)

| | Ineffective (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (5) |
|-----------------|--------------------|-------------------------------|------------------|----------------------------|------------------|
| Letter Grade | F | D | С | В | Α |
| Grade | Multi | ply Rub | ric Scor | e by 6 | |



Observations Example

(50 pts)

Domain 2: Environment for Learning

| | Ineffective | Minimally Effective | Effective | Highly Effective | Exemplary |
|--------|-------------|------------------------|-----------|---------------------|-----------|
| Points | 10 or less | 11–15 | 16–19 | 20–22 | 23–25 |

Domain 3: Teaching for Learning

| | Ineffective | Minimally Effective | Effective | Highly Effective | Exemplary |
|--------|-------------|------------------------|-----------|---------------------|-----------|
| Points | 10 or less | 11–15 | 16–19 | 20–22 | 23–25 |

SUM

| | Ineffective | Minimally Effective | Effective | Highly 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 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 (1) | Minimally Effective (2) | Effective (3) | Highly Effective (4) | Exemplary (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 Effective | Effective | Highly 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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