

Albuquerque Institute for Math and Science @ UNM

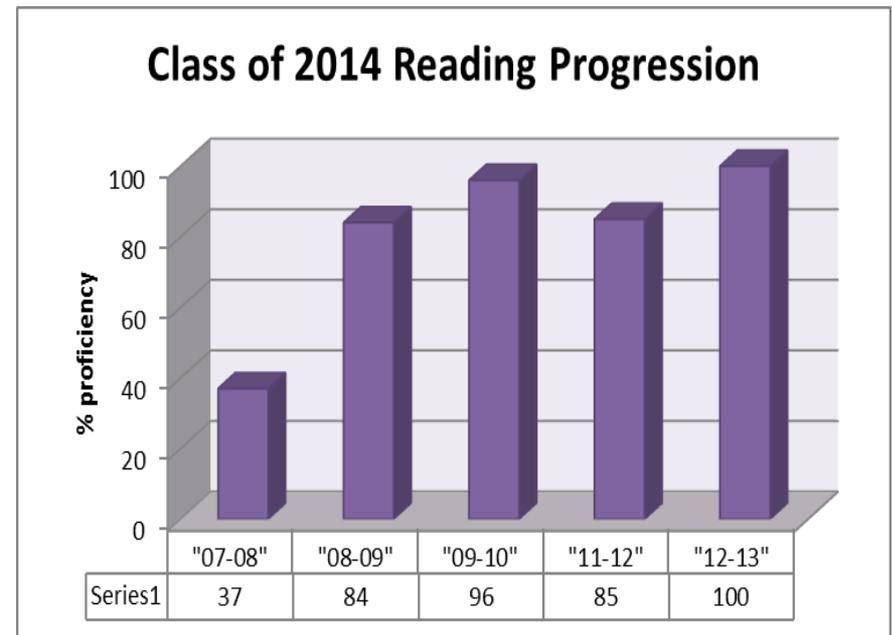
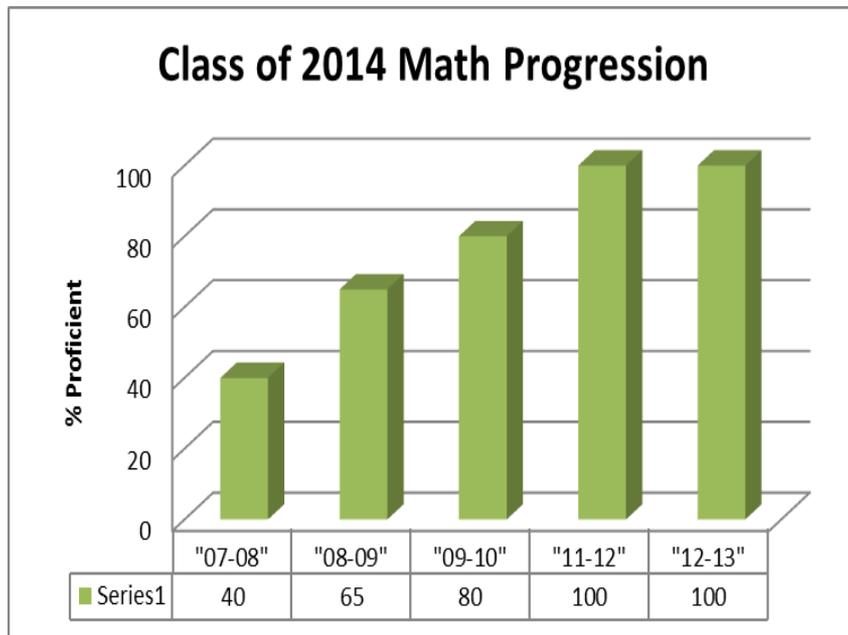


History

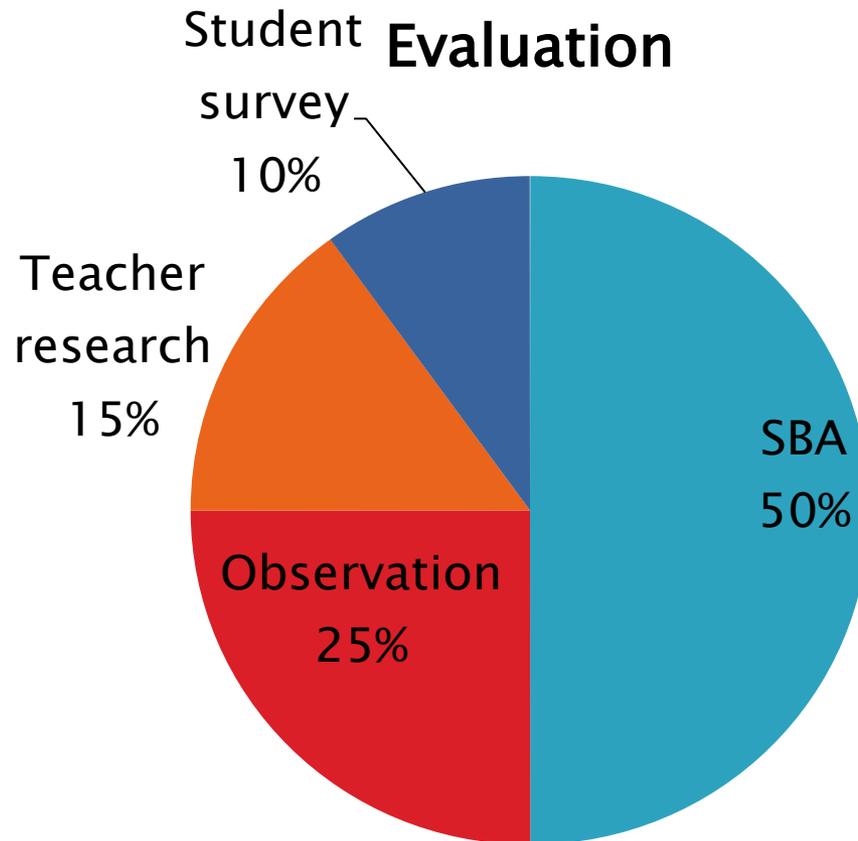
- ▶ Opened fall 2005 as High Tech High
- ▶ Summer 2006 I was hired to take over.
- ▶ First year–
 - Affiliated with UNM
 - Changed location
 - Changed curriculum and mission (Math/Science/Dual enrollment)
 - Added middle school

In 2007

- ▶ First group of sixth graders entered AIMS-class of 2014



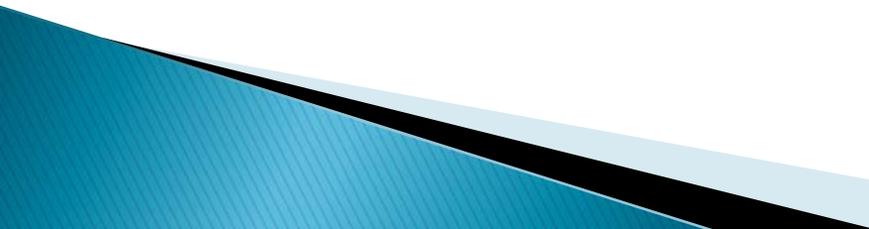
How did we do it? The evaluation:



Why Teacher Research?

- ▶ Privileges emic perspective of teachers as knowledgeable experts
- ▶ Meaningful change comes from the inside out led by teachers
 - Inquiry stance by teachers in one's own professional context
 - Practitioner knowledge valid and generative
 - Research and practice boundaries deconstructed

Cochran-Smith and Lytle (2009)



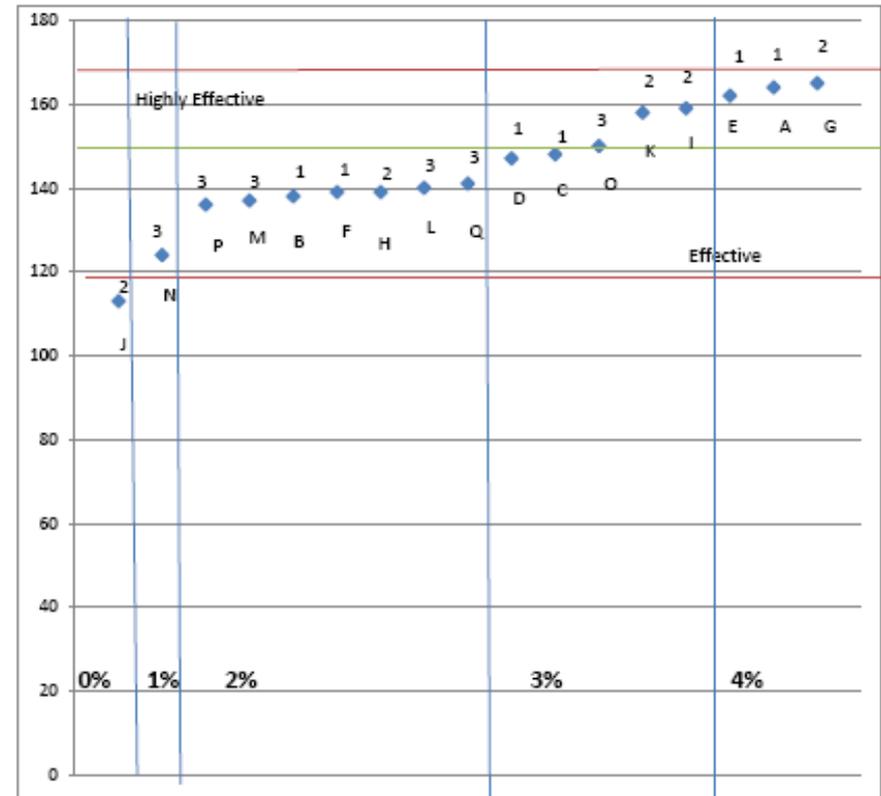
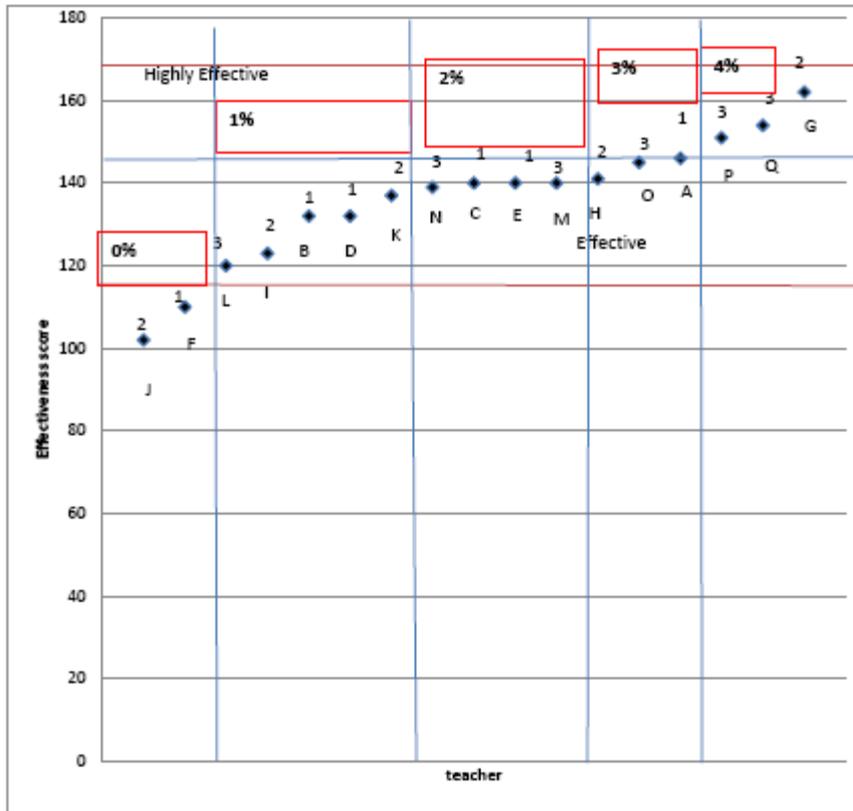
Evaluation

- ▶ Observations: 4X per year
 - 2 observations by Administrators
 - 2 by third party evaluators (retired educators from APS and UNM)
- ▶ Teacher Research: The Rubric
 - Essential question
 - Systematic collection of data
 - Data analysis and interpretation
 - Collaboration
 - Reflection and communication
 - Presentation at “Teacher Research Day”
 - Facilitated by Dr. Deborah Roberts–Harris UNM College of Ed.

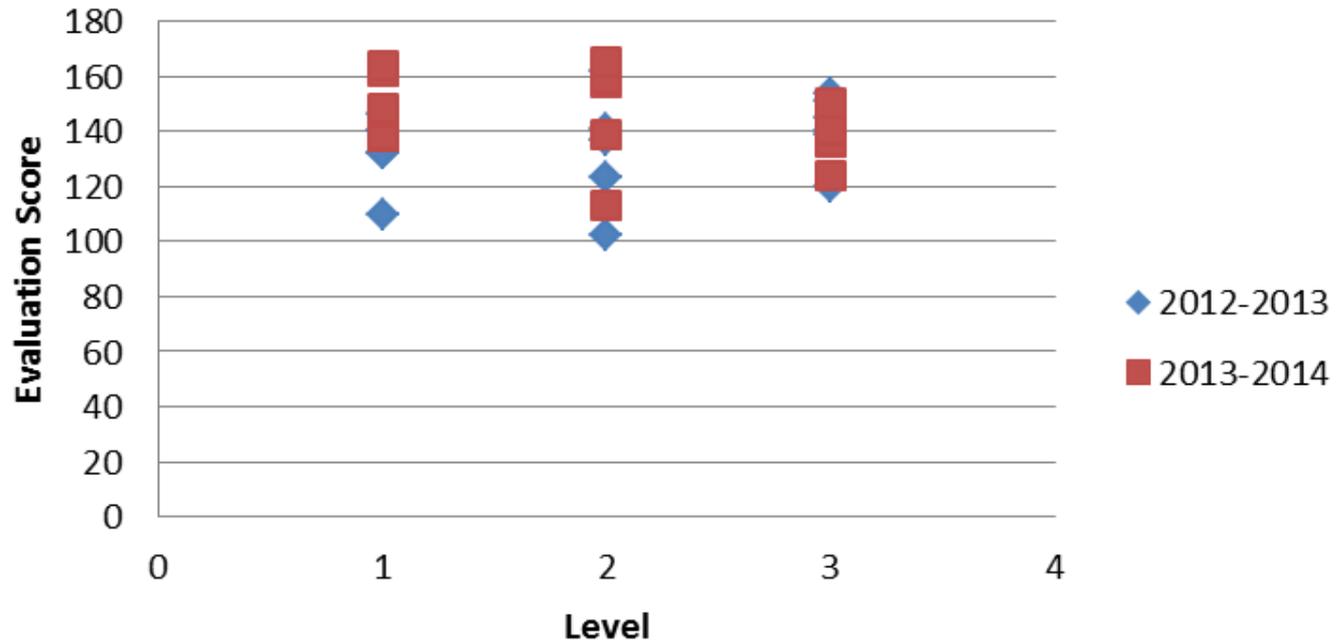
Evaluation is tied to pay

Performance and raises
2012-2013

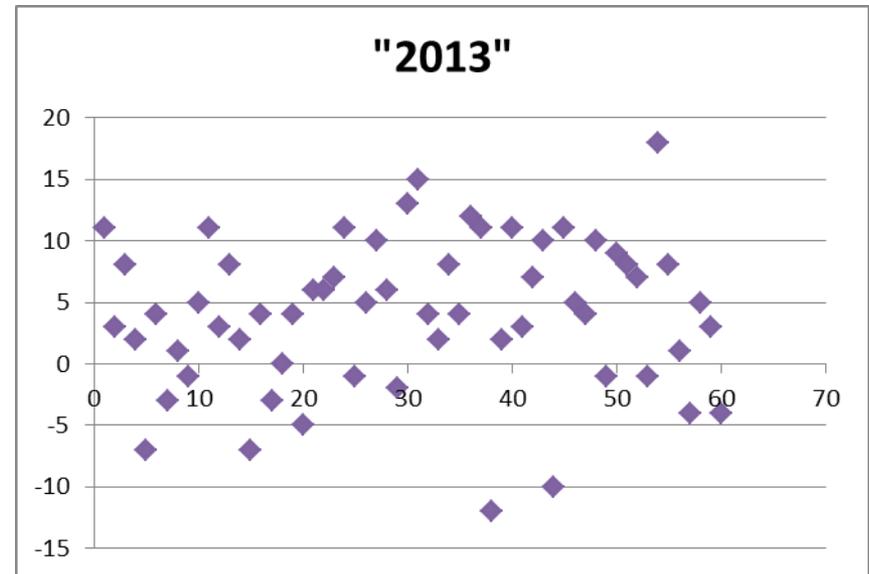
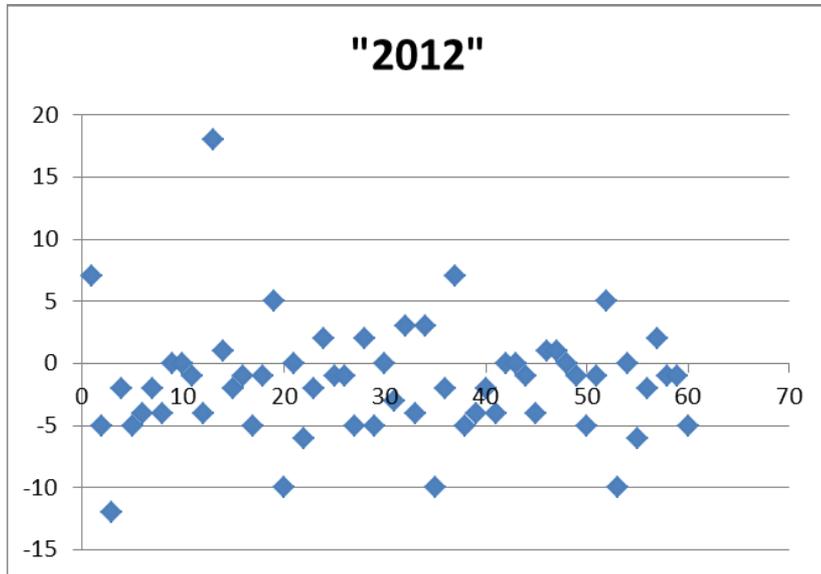
2013-2014



Evaluation Changes by Level

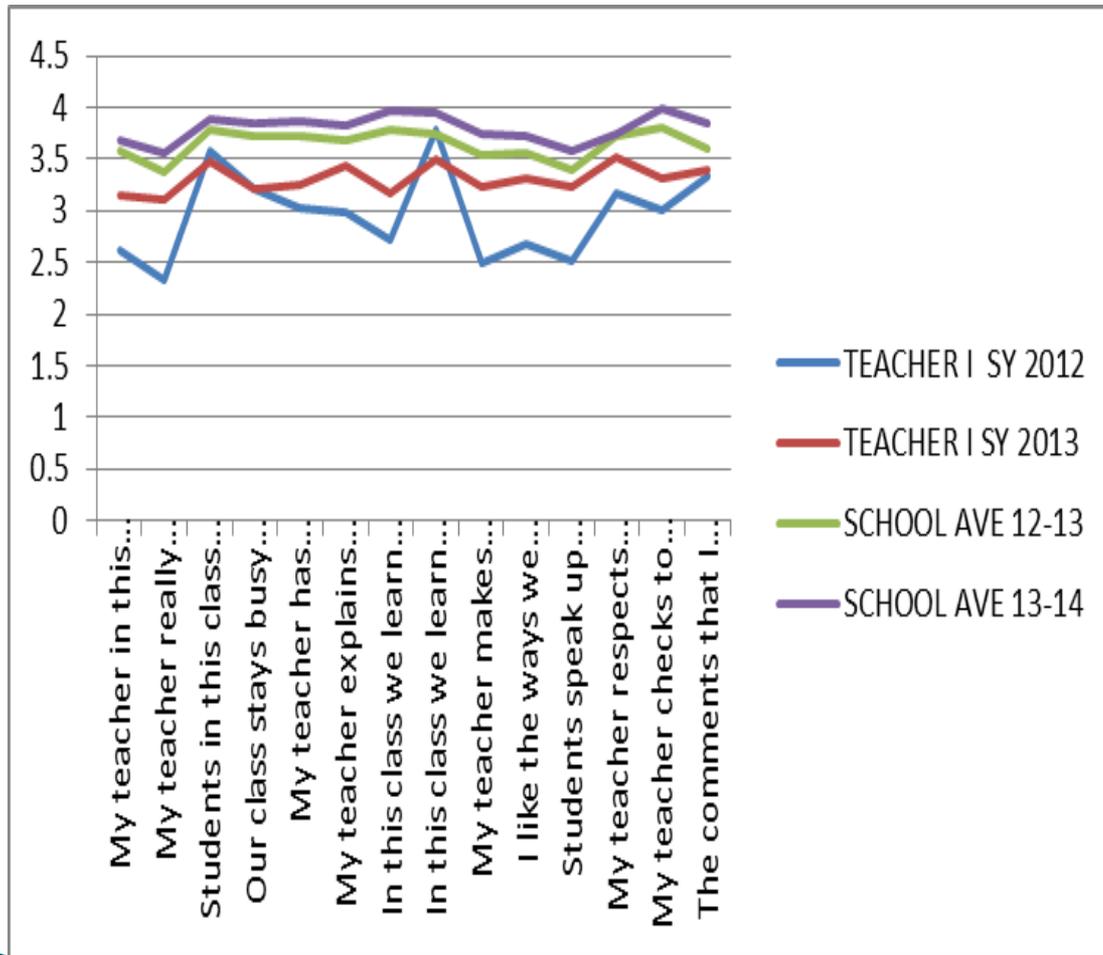


Case Study: Teacher I



SBA data

Student surveys for this teacher



1. My teacher in this class makes me feel he/she really cares about me.
2. My teacher really tries to understand how students feel about things.
3. Students in this class treat the teacher with respect.
4. Our class stays busy and doesn't waste time.
5. My teacher explains difficult things clearly.
6. In this class we learn a lot almost every day.
7. In this class we learn to correct our mistakes
8. My teacher makes lessons interesting
9. I like the ways we learn in this class.
10. Students speak up and share their ideas about classwork.
11. My teacher respects my ideas and suggestions.
12. My teacher checks to make sure we understand.
13. I understand how to improve.