Teacher Compensation and Strategic Staffing: Lessons from Race to the Top

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The Consortium for Educational Research and Evaluation–North Carolina
http://cerenc.org



Overview

I. Compensation Options

Lessons from Race to the Top:

- II. Pay-for-Performance (Incentive-Only)
- III. Strategic Staffing (Differentiated Pay)
 - State Strategic Staffing
 - Local Strategic Staffing
- IV. Summary and Recommendations

I. Compensation

Compensation

Three General Areas for Action:

- Base Pay
- Incentive Pay (including Pay-for-Performance)
- Differentiated Pay

II. Pay-for-Performance

RttT Pay-for-Performance Incentive

- Eligibility: Lowest 5% of schools (118 eligible schools)
- 2011 and 2012: \$1,500 school-wide incentive for making "high growth"
 - o *2011*: 23 bonus winners
 - o *2012*: 35 bonus winners (but only 8 repeats from 2011)
- **2013 and 2014:** \$1,500 school-wide, plus additional \$500 individual bonus for some teachers (based on individual value-added)

http://cerenc.org/wp-content/uploads/2011/10/FINAL-Bonus-Incentive-Program-Report-8-29-13.pdf

RttT P4P: Impact

- Little evidence of impact on student performance
- Most teachers—whether awarded or not—said incentives would not change their teaching behavior or practices:

"[Incentives] are not going to change anything about the way I teach. . . . I may make better records if that's what's required, [but] it's not going to really change anything. We don't teach to get extra money. It's not why we do it."

- More teachers support school-wide (75%) rather than classroom-level bonuses (25%)
- Most are looking for across-the-board salary increases ahead of performance-based incentives:

"[Current teacher pay] is disrespectful. . . . [V]alue is not given to what we do."

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Other Recent Pay-for-Performance Studies

In other states:

- Little consistent evidence that traditional P4P-only incentives increase student outcomes
- Whether incentives are individual or team does not appear to make a difference
- Little consistent evidence that teacher behavior changes because of presence of P4P-only incentives
- **Incentive amount does not appear to matter**: Several programs studied offered large incentives

III. Strategic Staffing

The Strategic Staffing Landscape

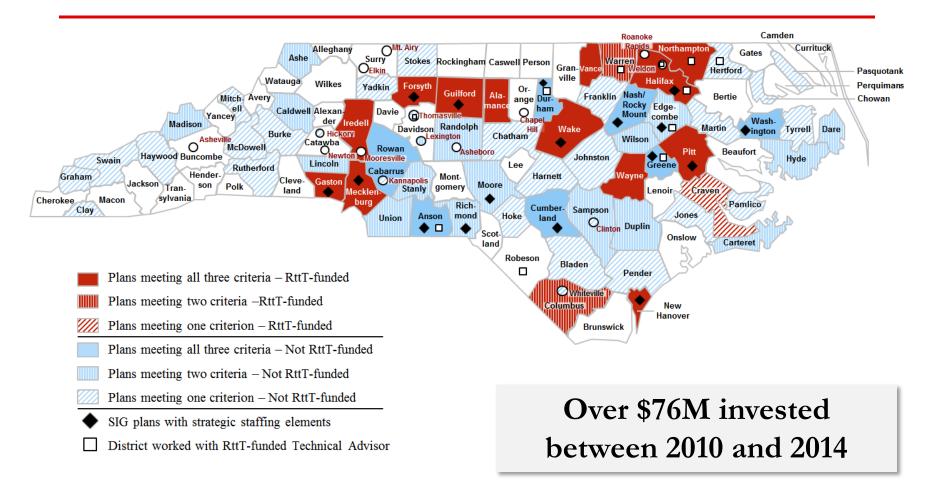
Element	Approaches to Operationalization	
Focus on High- Need Schools	 School identification based on: Measures of student socioeconomic characteristics Size of special needs population Teacher turnover rates NC ABCs Performance Composites and other measures of student achievement and/or growth Judicial mandate 	
Focus on Differentiation of Educator Effectiveness	 Differentiation based on: Student performance and/or growth (via value-added modeling or some other method) Formal and informal educator evaluations Voluntary participation in optional school programs Other qual. measures (e.g., evidence of leadership, results of mandatory re-application for positions, etc.) 	
Incentives in Support of High-Need School and Teacher Differ- entiation Foci	 Individual incentives based on: Actions Development of exemplary teaching materials Willingness to move to a within-LEA target school Willingness to take on leadership roles Willingness to take on challenging teaching assignments Performance Student performance and/or growth Educator evaluation results 	 Other incentives: Grade- and school-wide incentives based on grade-level or school-wide student performance and/or growth (including incentives for noncertified staff) Incentives in support of targeted professional development and additional coursework Recruitment incentives Retention incentives Non-financial incentives (e.g., housing, equipment, etc.)

State Strategic Staffing Efforts (RttT)

- **Incentive**: Annual \$5,360 voucher for tuition, housing, loan repayments for qualified teachers who moved to identified schools
- Eligibility: 10 districts and 30 schools with low graduation rates and low performance history
- **Scope**: Anticipated 181 participating teachers; however, only six teachers qualified in 2011-12, and six more in 2012-13
 - o By Spring 2013, two teachers had left their schools
 - No teacher reported transferring due to the incentive

http://cerenc.org/wp-content/uploads/2011/10/FINAL-State-Strategic-Staffing-8-29-13.pdf

Recent Local Strategic Staffing Plans in NC



Example of a Strategic Staffing Plan (Wayne Co.)

• The Plan:

o Individual- and school-level incentives for retention, prof. devel., and/or classroom- and school-level student performance

Focus on High-Need Schools/Populations:

Available at one hard-to-staff, underperforming middle school

• Differentiation of Teacher Effectiveness.

o Individual incentives for teachers who demonstrated exceptional student growth (via EVAAS estimates and/or teacher eval. data)

• Incentives:

- o 7 days additional pay for 40+ hours of professional development
- o Recruitment/retention pay for new/returning teachers
- Mix of school-wide and individual-level performance incentives
- o Total incentive pay up to \$4,500 (teachers), \$2,750 (classified staff)

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IV. Summary and Recommendations

Summary

- The Past Should Guide the Future: The state has experimented with many alternative pay plans over the years
- P4P Alone Is Not Enough:
 - There is no consistent evidence that performance incentives alone have a meaningful, sustained impact on recruitment, retention, or student performance
 - Teachers report that they are not motivated by performance incentives in isolation
- Districts Can Lead the Way on Strategic Staffing: Many districts have designed and administered local-context strategic staffing plans—but few have been rigorously evaluated

Recommendations

- Continue to fund across-the-board salary increases to approach regional parity & stem salary-based attrition
- Fund multiple strategic staffing differentiated pay pilots that build on past state and local efforts
 - *Pilot scope*: At least 3 years in 6 to 8 representative districts (urban/rural; low-weath/higher-wealth; Mountain/Piedmont/Coastal)
 - Require fully-realized strategic staffing differentiated pay plans, not incentiveonly plans; prioritize existing plans with defensible track records
 - Support robust evaluations of the pilots
 - Prioritize within-district staffing outcomes (redistribution, retention, school climate) over recruitment or student achievement outcomes
 - Commit to scaling up statewide the best of these options after the third year
 - Allow districts to choose among "winning" options
- Plan for sustainability