

How Do We Get Experienced Accomplished Teachers into High Need Schools? Insights from North Carolina

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Primary sources

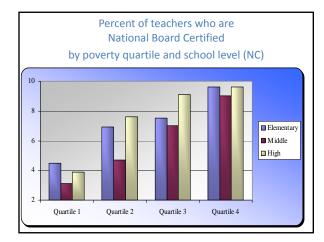
Charles T. Clotfelter, Helen F. Ladd and Jacob L. Vigdor "High Poverty Schools and the Distribution of Teachers and Principals." *North Carolina Law Review*, Vol. 85, no. 5, June 2007, pp. 1345-1379. (Also available through CALDER)

Charles T. Clotfelter, Elizabeth Glennie, Helen F, Ladd, and Jacob L Vigdor. "Would Higher Salaries Keep Teachers in High Poverty Schools? Evidence from a Policy Intervention in North Carolina." *Journal of Public Economics*, April, 2008.

Charles Clotfelter, Helen Ladd and Jacob Vigdor, "Teacher mobility, school segregation and pay-based policies to level the playing field," *Education Finance and Policy*, 2011. (Also available through CALDER)

Helen F. Ladd. "Teachers' Perceptions of Their Working Conditions: How Predictive of Planned and Actual Teacher Movement?" *Education Evaluation and Policy Analysis*, vol. 33, no. 2, 2011, pp. 235-261. (Also available through CALDER)

Percent of teachers with less than 3 years of experience, by poverty quartile and school level (NC) 25 20 Quartile 1 Quartile 2 Quartile 3 Quartile 4





Remarkably consistent pattern

High poverty (and high minority) schools have teachers with weaker qualifications by every measure.

Similar pattern for principals

Rigorous Analysis, Inspired Action



Explanation

Difficult working conditions in high need schools, not compensated for by higher salaries

- Teachers move away from high need schools to schools with lower proportions of needy students.
- Result is high teacher turnover in high need schools
- Higher percentages of new hires have no experience
- Movement is exacerbated by accountability

Rigorous Analysis, Inspired Action



Potential policy levers

- Salary differentials
- Strong school leadership
- Policies to offset the challenges that disadvantaged children bring to school