

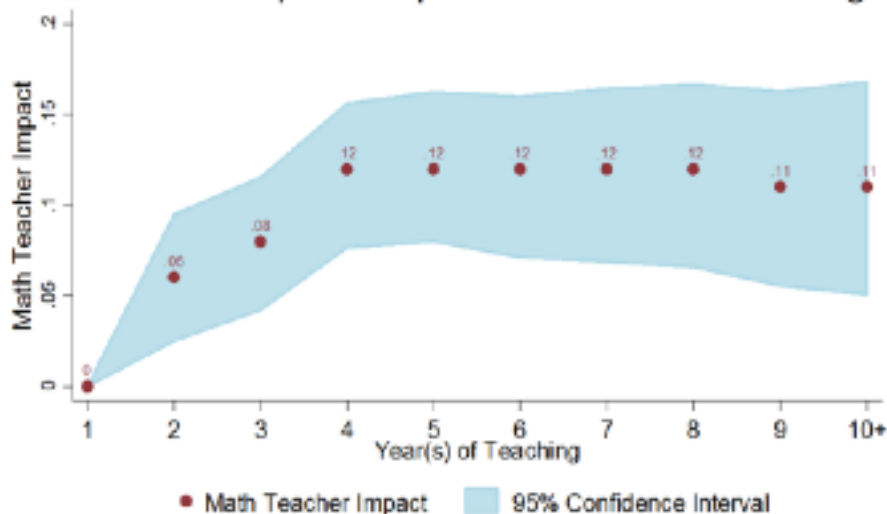






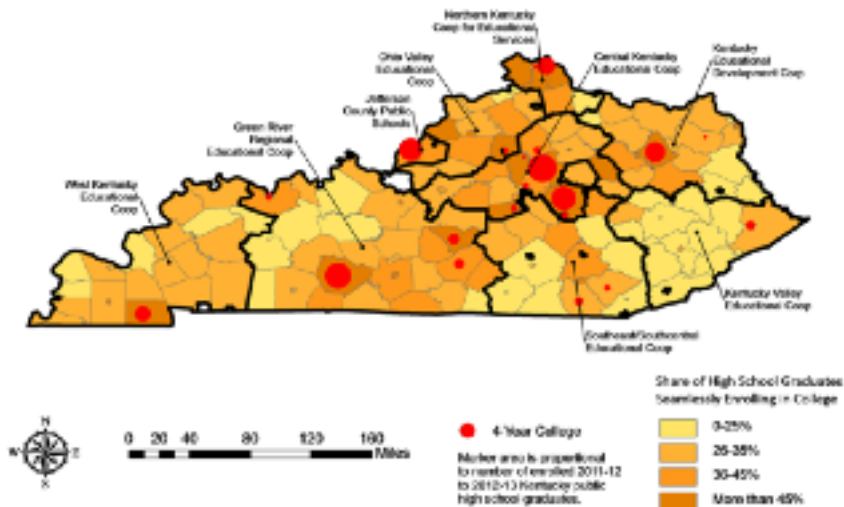
**STRATEGIC DATA PROJECT**

## Math Teacher Impact Compared to First Year of Teaching

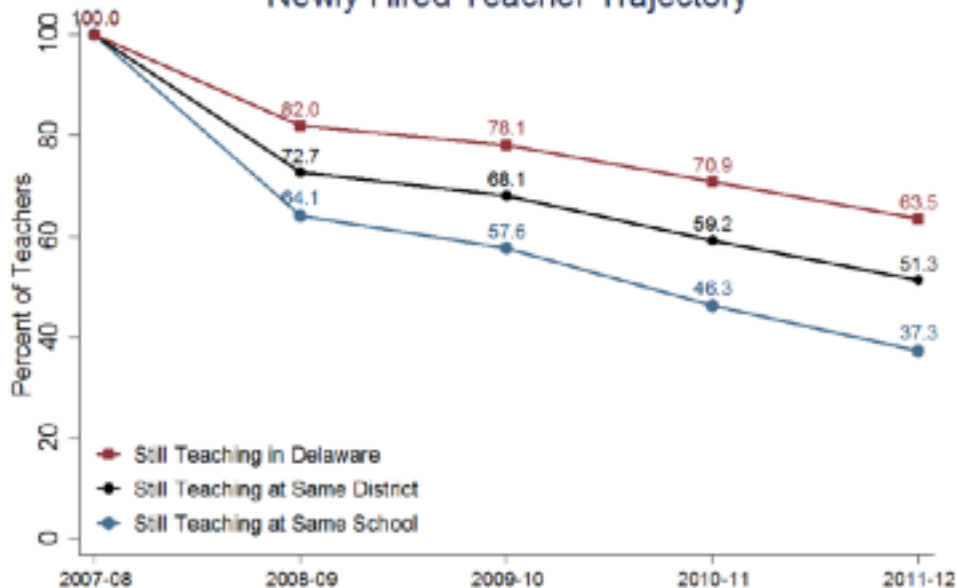


Notes: Sample includes comprehensive and magnet school teachers in the 2006-07 through 2011-12 school years with teacher job codes and teacher impact estimates, who are linked to 4th through 8th grade students, with 5,448 teacher years and 1,721 unique teachers. Teacher impacts on student test scores are average within teacher gains compared to novice teachers. All data are from Delaware Department of Education records.

## Seamless Enrollment at 4-Year Colleges by School District



## Newly Hired Teacher Trajectory

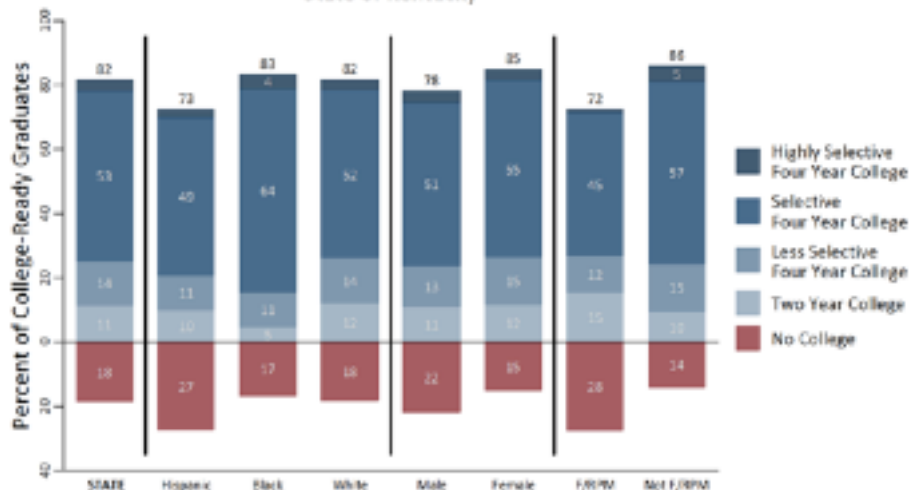


Notes: Sample includes 621 comprehensive, vocational, charter, and magnet school teachers with teacher job codes in the 2007-08 school year.  
All data are from Delaware Department of Education records.

# College Choices of College-Ready Graduates

## by Student Demographics

### State of Kentucky

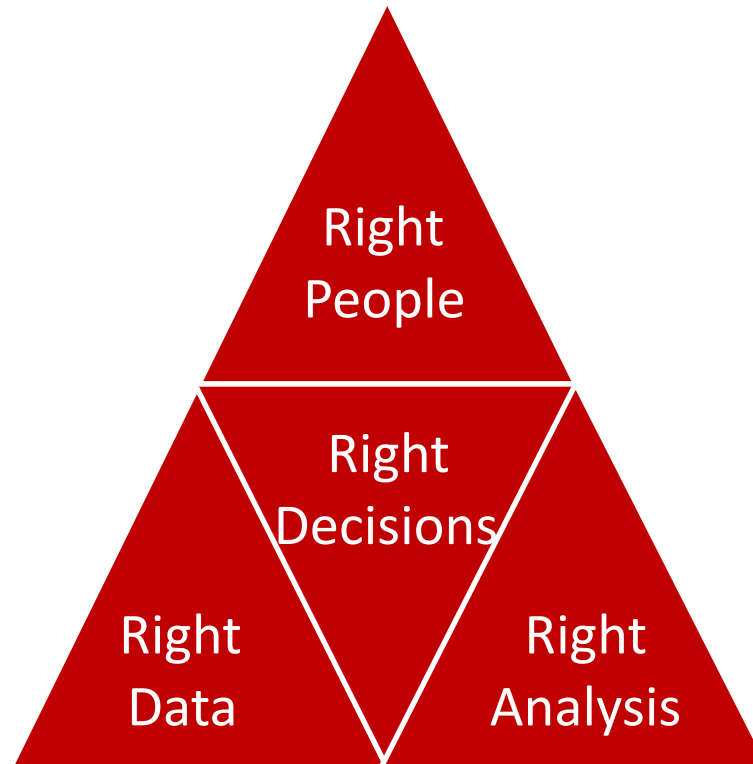


Sample: 22,526 2010-12 to 2012-13 college-ready graduates from Kentucky high schools, defined as ACT scores of at least 18 for English, 19 for math, and 20 for reading. A student is considered eligible for free/reduced-price meals if the student was eligible in any year of high school. Post-secondary enrollment outcomes from NRC records. Selectivity classified according to 2012 Barron's rankings. Results exclude students who transferred out of Kentucky public schools. Alternative schools are excluded from these analyses. All data are from Kentucky Center for Education and Workforce



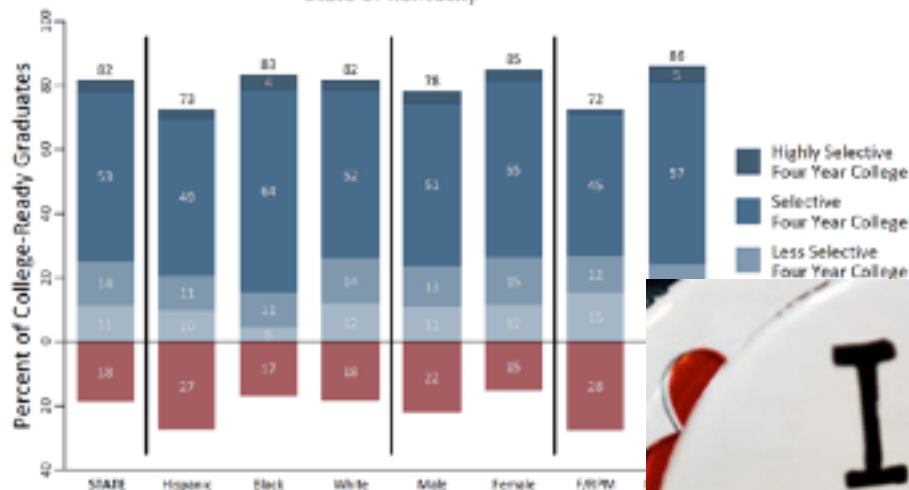
I ♥ DATA





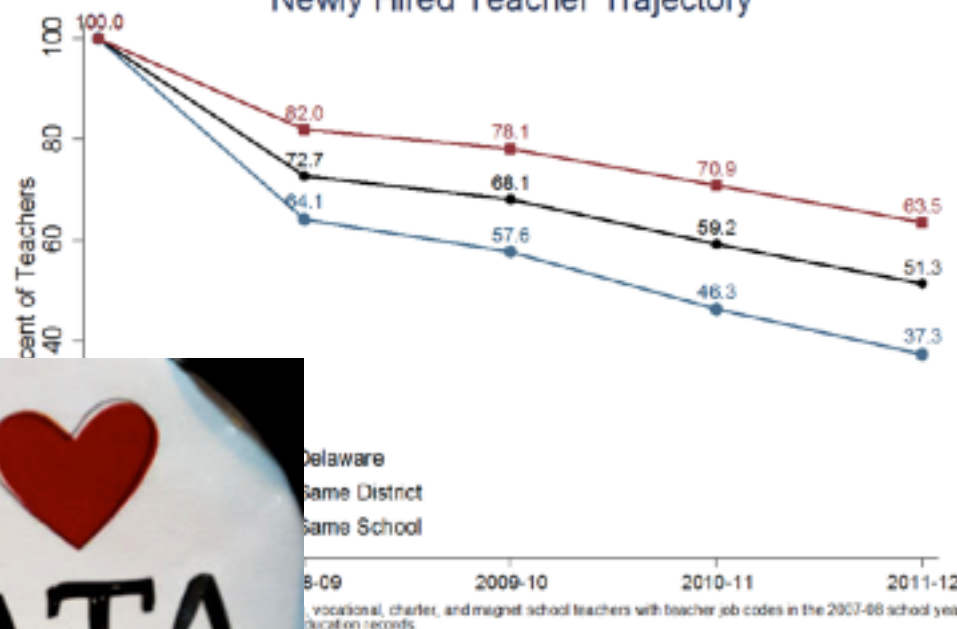
***SDP Mission:  
Transform the use of data in education  
to improve student achievement.***

## College Choices of College-Ready Graduates by Student Demographics State of Kentucky



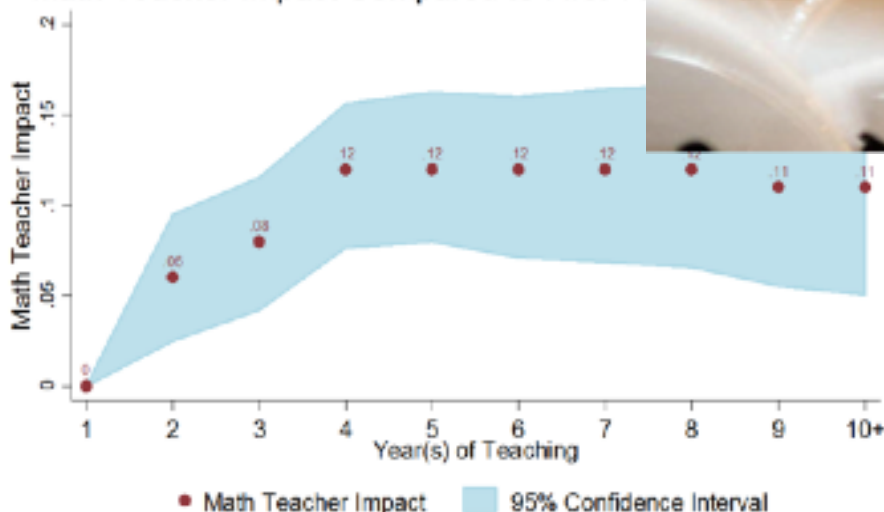
Sample: 22,526 2010-12 to 2012-13 college-ready graduates from Kentucky high schools, defined as 28 for English, 29 for math, and 20 for reading. A student is considered eligible for free/reduced-price lunch if eligible in any year of high school. Post-secondary enrollment outcomes from NRC test classified according to 2012 Barron's rankings. Results exclude students who transferred out of Kentucky. Alternative schools are excluded from these analyses. All data are from Kentucky Center for Data Analysis.

## Newly Hired Teacher Trajectory

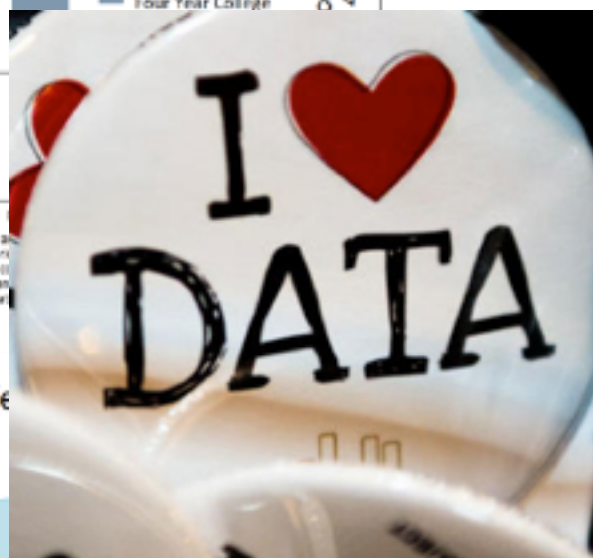


Delaware  
Same District  
Same School

## Math Teacher Impact Compared to First Year



Notes: Sample includes comprehensive and magnet school teachers in the 2006-07 through 2011-12 school years with teacher job codes and teacher impact measures who are linked to 4th through 8th grade students, with 5,446 teacher years and 1,721 unique teachers. Teacher impact on student test scores are average within teacher gains compared to novice teachers. All data are from Delaware Department of Education records.



## Seamless Enrollment at 4-Year Colleges by School District

