



Study Finds TAP System Increases Student Long-Term Success

Impacts included improved educational attainment, reduced reliance on social welfare programs, and lower arrest rates

The National Bureau of Economic Research (NBER) released a study in spring 2023 titled *The Long Run Effects of a Comprehensive Teacher Performance Pay Program on Student Outcomes* demonstrating performance compensation for teachers yields improvements in student outcomes if teachers are provided with a system of ongoing support and coaching. Authors Sarah Cohodes (Columbia University), Ozkan Eren (University of California at Riverside), and Orgul Ozturk (University of South Carolina) studied South Carolina schools across multiple districts and multiple years that implemented the TAP System with the support of federal Teacher Incentive Fund grants beginning in 2007.

14 to 1

The estimated benefits outweigh the cost of the TAP System by \$14 to \$1.¹

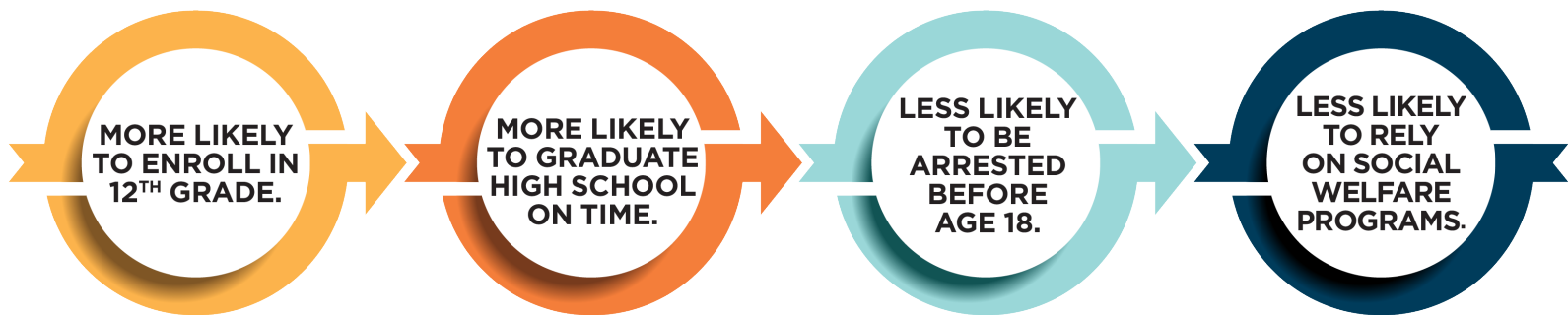
The authors studied cohorts of eighth graders through young adulthood and found that the implementation of the TAP System had a significant impact on student long-term academic and social outcomes, including reduced reliance on welfare programs and reduced arrest rates. The longer a student was exposed to the TAP System, the greater the benefits. For example, the likelihood of twelfth-grade enrollment almost quadrupled, increasing by 2.1 percentage points after one year of exposure and by 7.7 percentage points after four years of exposure.

The authors conclude that "... our analysis provides evidence that comprehensive performance-pay programs can be an effective school improvement strategy and help to narrow existing disparities for disadvantaged children." The study provides powerful evidence that the TAP System is a cost-effective strategy for improving short and long-term outcomes for students.

NIET has worked with districts and states for more than 20 years to implement the TAP System which creates teacher leadership positions that allow teachers to advance professionally without leaving the classroom, along with opportunities to earn additional compensation based on performance. What makes the TAP System stand out from other efforts is its emphasis on research based strategies for feedback and support from teacher leaders to improve classroom instruction and student outcomes.



The study found that eighth grade students in TAP System schools were:



¹Cohodes, S., Eren, O., & Ozturk, O. (2023, May). The Long Run Effects of a Comprehensive Teacher Performance Pay Program on Student Outcomes (Working Paper No. 31056). National Bureau of Economic Research. (p. 4). <https://doi.org/10.3386/w31056>