

PR Award #: S336S220013

Organization Name: University of Houston

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Absolute Priority: 2

Competitive Preference Priorities: 1-4

Invitational Priority (GYO): N

Requested Total Award Amount: \$3,518,375.00

Project Description: Building on a longstanding partnership between University of Houston (UH) and Houston Independent School District (HISD), UH PDEE will establish a reliable employment pipeline; attract and retain teachers of color, and prepare teachers to deliver rigorous, equity focused mathematics instruction in elementary grades. Through a cohort model, participants will serve a yearlong residency in which they earn a master's degree and certification while being supported by mentor teachers. Unique features of UH PDEE include an emphasis on elementary mathematics teaching and learning; coursework in Spanish for Teachers to build confidence supporting Spanish-speaking students and families; and the use of AI simulated practice space

Project Expected Outcomes: Outcome 1.A: At least 75 program participants (85%) attain initial certification/licensure by passing all necessary licensure/ certification assessments within one year of program completion. Outcome 1.B: At least 72 program participants (80%) earn their master's degree by completing 30 hours of advanced coursework. Goal 2: At least 72 new teachers will be hired by HISD to serve in high-need schools after their residency. Outcome 2.A: At least 50% of hired teachers teach high need academic subject areas (such as mathematics). Outcome 2.B: At least 95% of hired teachers teach in high-need schools. Goal 3: At least 75% of teachers hired by HISD are still teaching in high-need schools three years following their residency. Outcome 3.A: At least 77% of program completers who were employed for the first time as teachers of record in the preceding year by HISD and were retained for the current school year. Outcome 3.B: At least 86% of program completers who were employed by HISD for three consecutive years after initial employment.

Project Special Features: Goal 1: 90 residents participate in UH PDEE, resulting in at least 72 new teachers prepared for success in high-need schools through coursework and a yearlong clinical experience alongside a mentor.

Project Partners: University of Houston's College of Education will serve as the fiscal agent and will be supported by the Language and Theatre Departments. The teacher residents will work in high-need schools in Houston Independent School District which is also a high-need district. National Center for Teacher Residencies (NCTR) will support the sustainable design of the residency experience and the Education Policy Initiative at Carolina (EPIC) at UNC Chapel Hill will serve as the evaluator.