# Theory of Change: Project ECHO & UNM COEHS

Increase student achievement in the key areas of reading, math and science, with a focus on literacy in New Mexico and improve state capacity for data driven decision making in education.

GOAL

Project ECHO will use the ECHO model to provide high-quality professional learning and mentorship equally accessible to all teachers in New Mexico ensuring that students in grades K-5, and 9th grade have access to teachers and instructors proficient in training core skills in math, science and literacy. COEHS will create a new state resource for educational research and evaluation, the Office of Outcome-Based Educational Evaluation (OUTCOMES) supporting curricular alignment in teacher prep and data driven decision making and program evaluation in NM.

**METHOD** 

## KEY STRATEGIES

#### **ACTIVITIES**

#### **OUTPUTS**

#### **OUTCOMES**

### **RESULTS**

Option Received PL Rule of the Rule of the

Data Driven Decision Making

Effective support for teachers through their career span

Recruit ~ 60 local and national experts to support high-quality ECHO PL programs for NM teachers

Run 34 programs in key areas of

Structured Literacy, Science, Math

Monitor shared metrics

Establish a new state resource for educational research and evaluation, the Office of Outcome-Based Educational Evaluation (OUTCOMES) 540 ECHO Professional Learning sessions

1320 participating teachers annually

An undergraduate minor and graduate certificate in applied educational research and/or data science at COEHS ECHO participants gain knowledge and self-efficacy through expert presentations and collaborative learning.

Participating educators implement best practices with fidelity increasing teacher effectiveness

Impacting ~22,260 students annually

Enhance adoption of evidence-based best practices in COEHS Increases in student

achievement in key areas:

Reading Math Science

Reduced Teacher Burnout

Increased Teacher Retention

Increase in evidencebased best practices implemented in schools and education system

THE UNIVERSITY OF NEW MEXICO