

## Using Data to Assess Future Teachers' Professional Dispositions and Inform Instruction



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•In teacher preparation programs, students must develop professional mindsets as future teachers. In the course, Introduction to Teaching, data is collected to view changes in professional educator dispositions.

**Main Contribution** 

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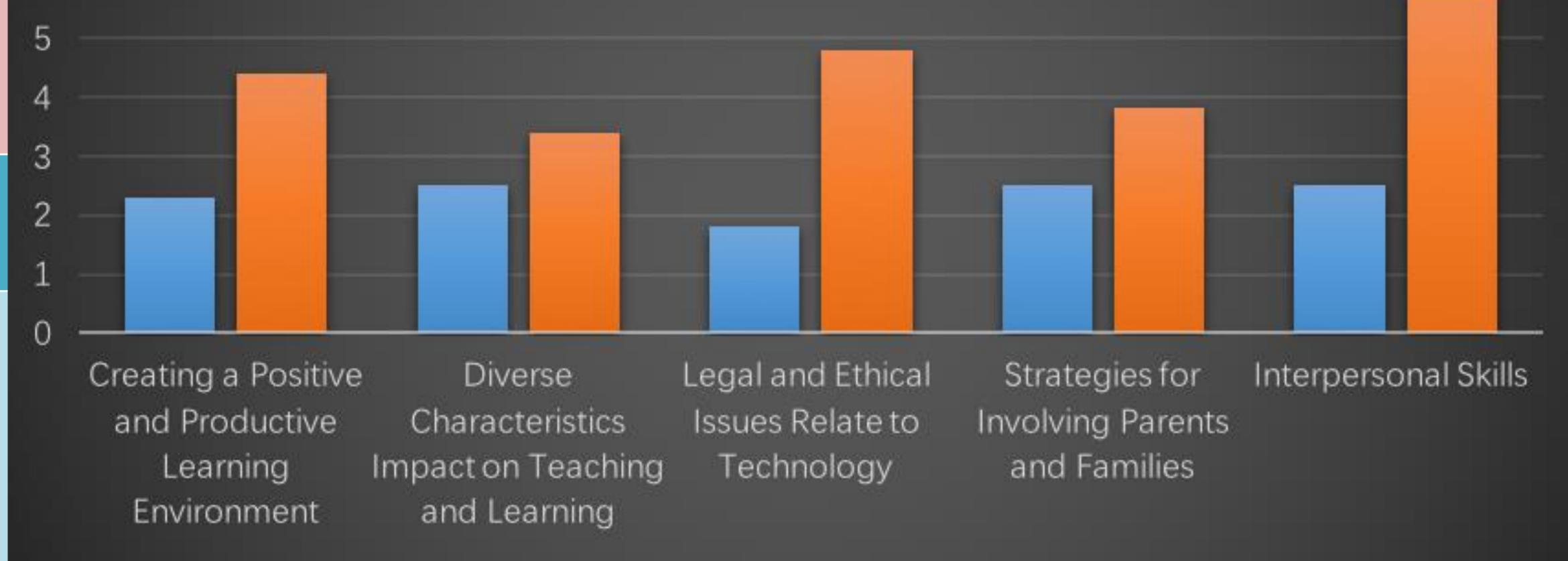


•Graduating college seniors should be highly qualified for their first teaching positions. The data may inform practices enhancing competencies in first year teachers to foster subsequent student success.

Teacher as Researcher

## Challenges

Collaborative nature of the instructional team, guide students as they begin establishing professional identities and to design a method of measuring student progress. Whereas quantitative data is easily represented, we would also wish to describe the what, why, and how of the planning, instructional adaptations, and results.



Pre-Test Post-Test

Pre-Post Test Assessment

## Public Impacts

Education is the foundation of a democratic society. The stakes are high, as students cannot afford poor instruction. First year teachers must own their competency as skilled professionals to deliver effective instruction.