

You Teach Me How To Teach You: Seeking Improved Teaching Methods Through Student Demonstrations & Views

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Problem / Question

We are investigating students' perceptions of effective teaching through a three-pronged approach

Approach

- Have students demonstrate what they deem is effective teaching. They must incorporate social media in teaching demonstration
- Visually capture students' thoughts on effective teaching through a documentary
- Document students' thoughts on effective teaching through a qualitative study

Project Overview

This project is important due to the fact that although professors often seek ideas on how to better engage students, students are often not a part of that conversation. Many businesses seek the thoughts of their consumers in hopes of learning how to best reach their potential customers. With students being the consumers of education, their voice is critical. Students themselves will also benefit from the teaching demonstration since students tend to learn more from teaching their peers than they do taking exams (Nestojko et al., 2014). By creating a platform that allows for students to both demonstrate as well as discuss what they consider is effective teaching, this project will prove to be mutually beneficial for students and faculty.

Execution of Project

Teaching Demonstration

- Students worked in groups and taught a subject matter in a way that highlighted their perception of effective teaching. Each group incorporated social media into their teaching demonstration. Some groups also used Poll

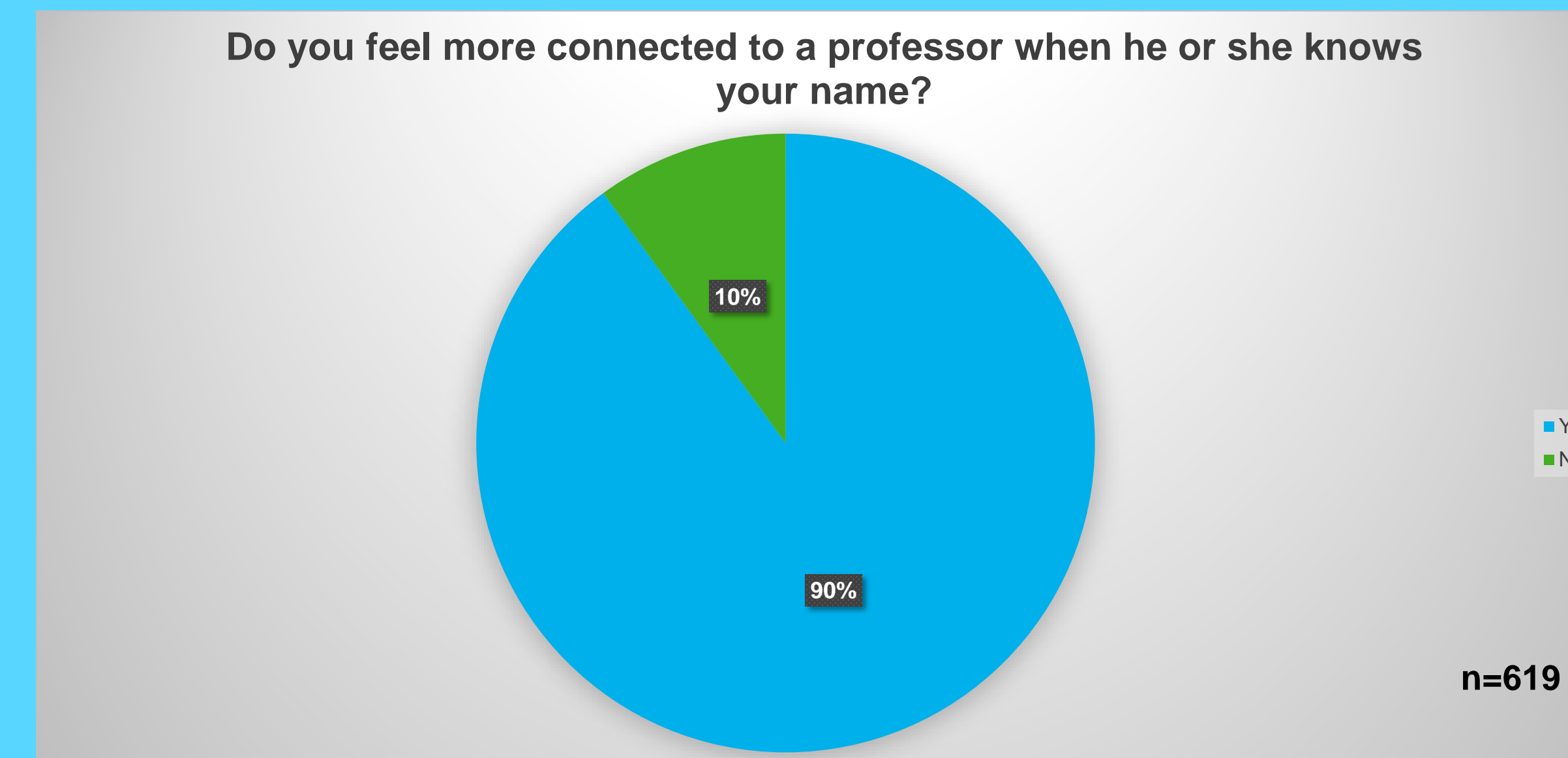
Study

- Over 600 Broward College students completed an online survey where they were asked a series of questions that indicate what they think are important aspects of good teaching. Questions were geared to not only seek understanding on how content should be delivered, but also the qualities they deem is important for a good professor to have.

Documentary

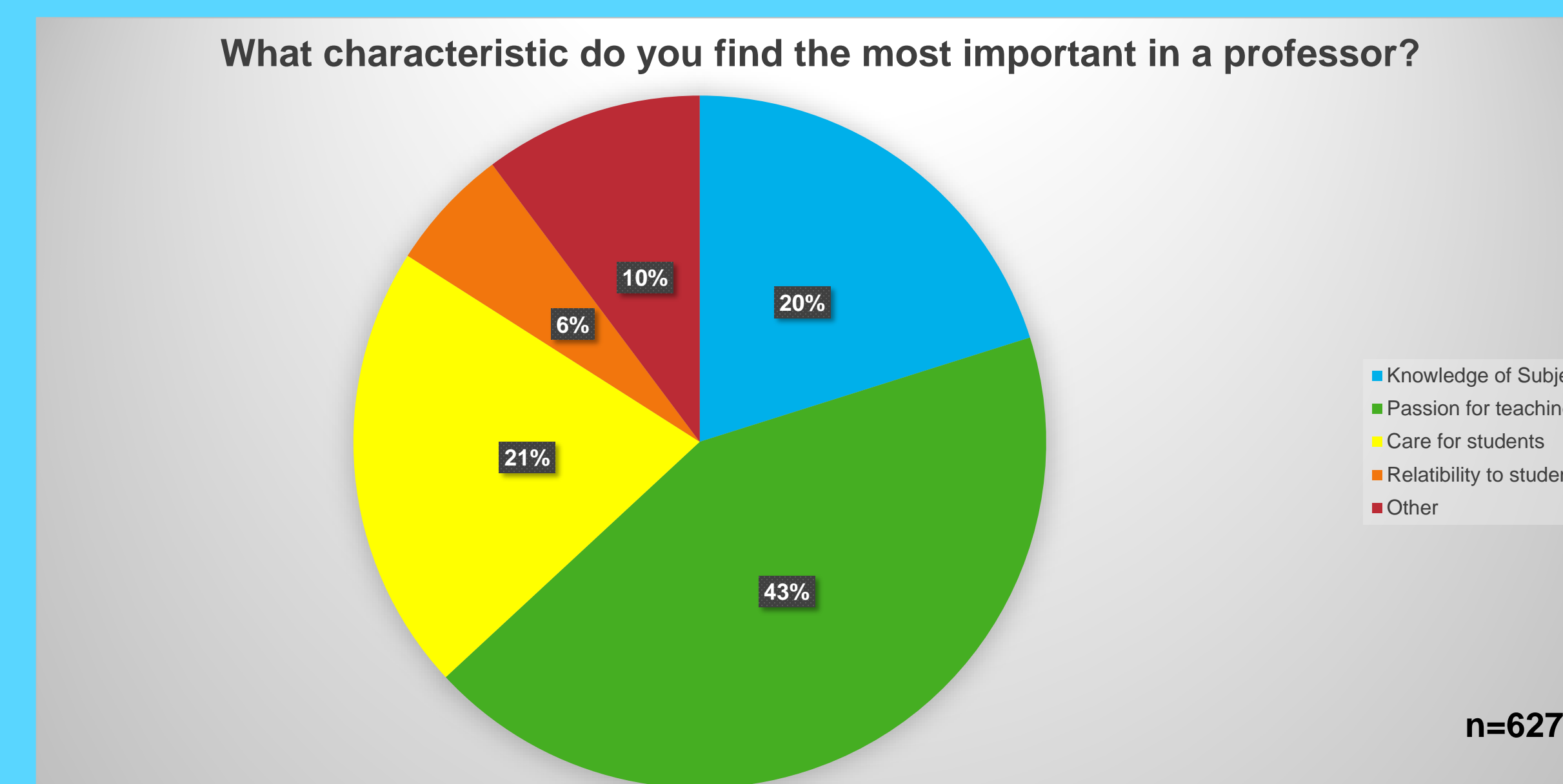
- The documentary is designed to visually catch students discussing their perspective on what good teaching is. Several students were interviewed. The documentary will be available on YouTube during the fall semester.

It's Important to Know Their Names



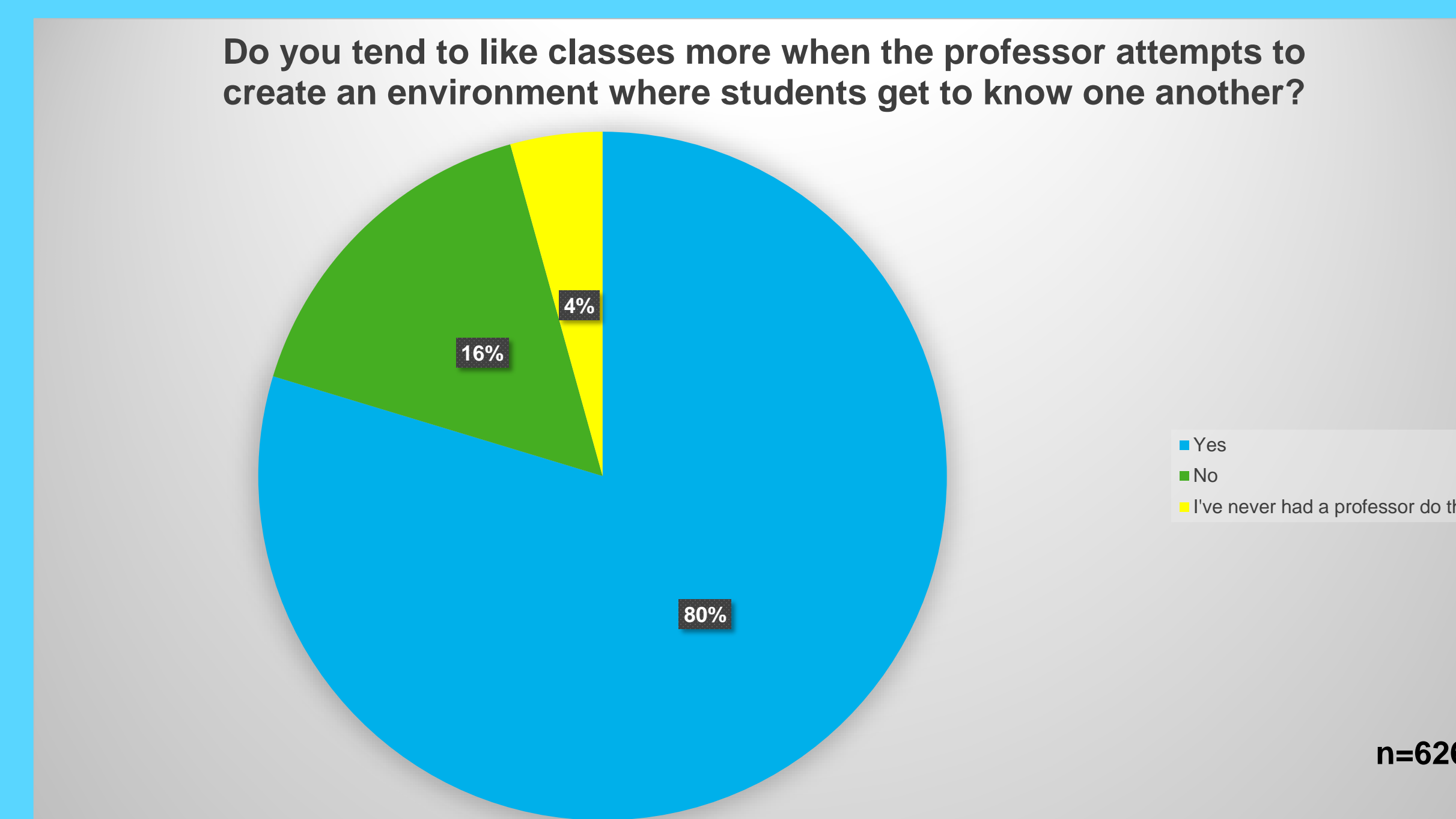
89.98% say they feel more connected to a professor when the professor knows his or her name.

Most Important Characteristic



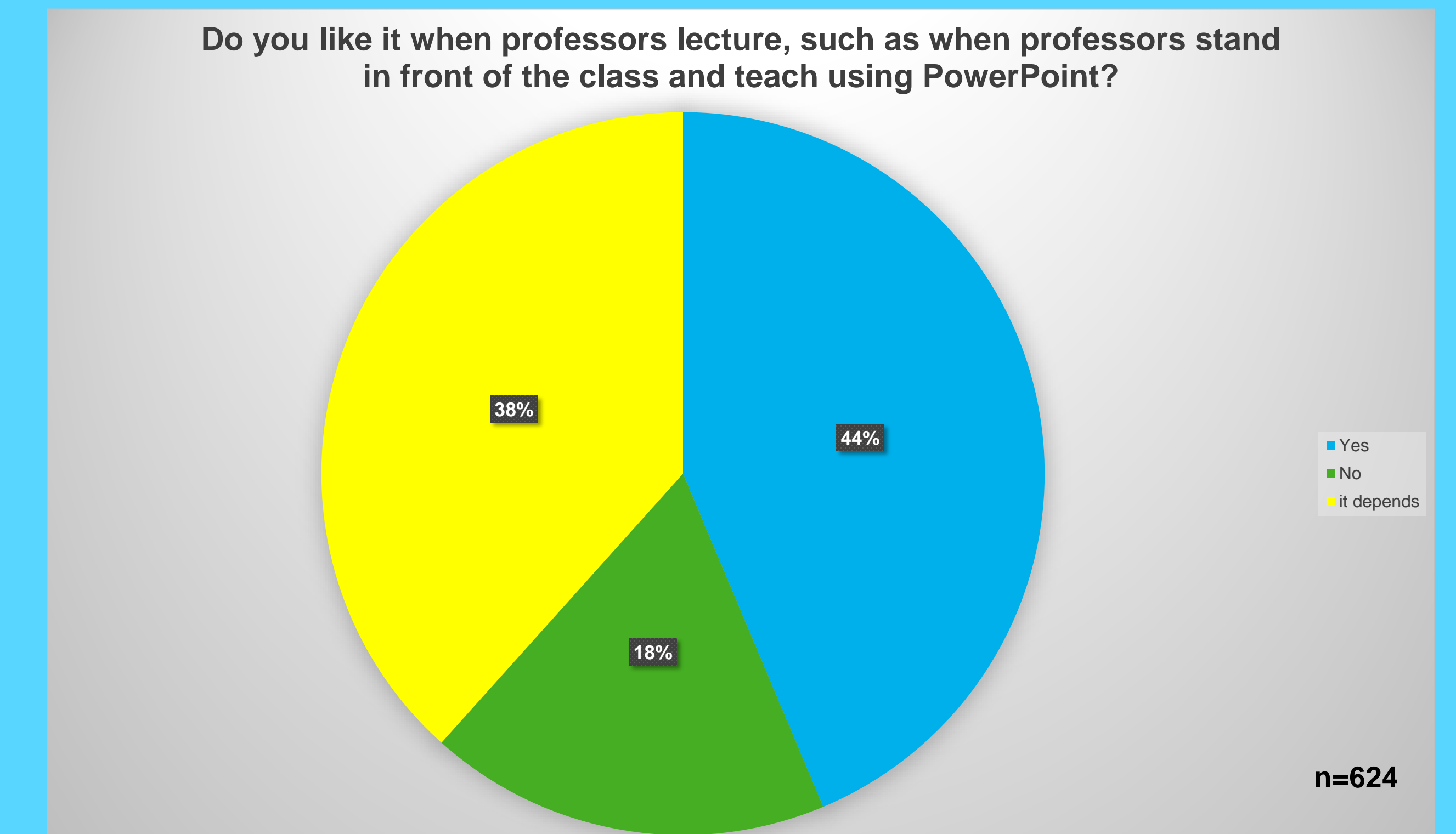
Students find passion for teaching and care for students as a more important characteristic than knowledge of subject.

Create Connection Between Students



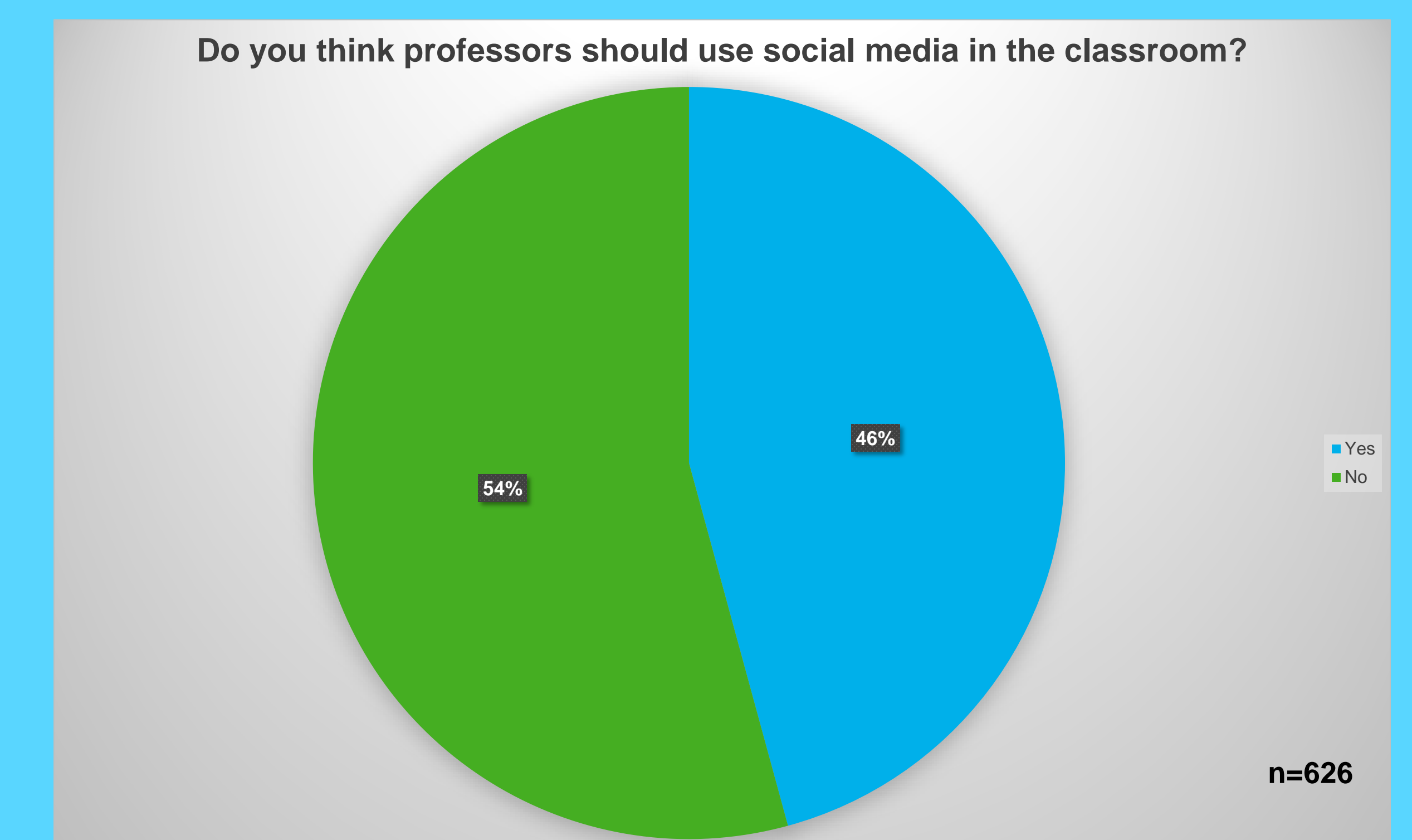
Having students getting to know each other makes the classroom experience better.

The PowerPoint Lecture



- How you deliver the lecture may be the biggest determinate of whether or not students will be engaged.

Social Media in the Classroom



The majority of students believe professors should not use social media. The discrepancy is not large and it will be interesting to see if the response is different in the future.

References

- Nestojko, John F., Bui, Dung C., Kornell, Nate, Bjork, Elizabeth Ligon (2014). Expecting to Teach Enhances Learning and Organization of Knowledge in Free Recall of Text Passages. *Memory and Cognition*, 42, 1038–1048.
- Vukovic, J., Jean-Bart, R. & Cornejo, E. (in prep). You Teach Me How to Teach You: Seeking Improved Teaching Methods through Student Demonstrations & Views