

## **Department of Statistical Sciences and Department of Biostatistics and Data Science at Wake Forest University**

On Saturday, April 22nd faculty from the Department of Statistical Sciences and Department of Biostatistics and Data Science at Wake Forest University hosted a Florence Nightingale Day. Twenty-six middle and high school students from across North Carolina enjoyed an afternoon filled with educational opportunities and activities to introduce them to statistics and data science. The students participated in a trivia competition to think critically about probability and uncertainty. A highlight of the event was a panel discussion featuring professionals in academic and industry who answered questions about their statistics-oriented careers and their paths to those positions. Lastly, students participated in small-group activities where they used a catapult to discover principles of experimental design, assessed randomness in rock-paper-scissors, considered optimal strategy in the Monty Hall game, and also got creative with data visualization.

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