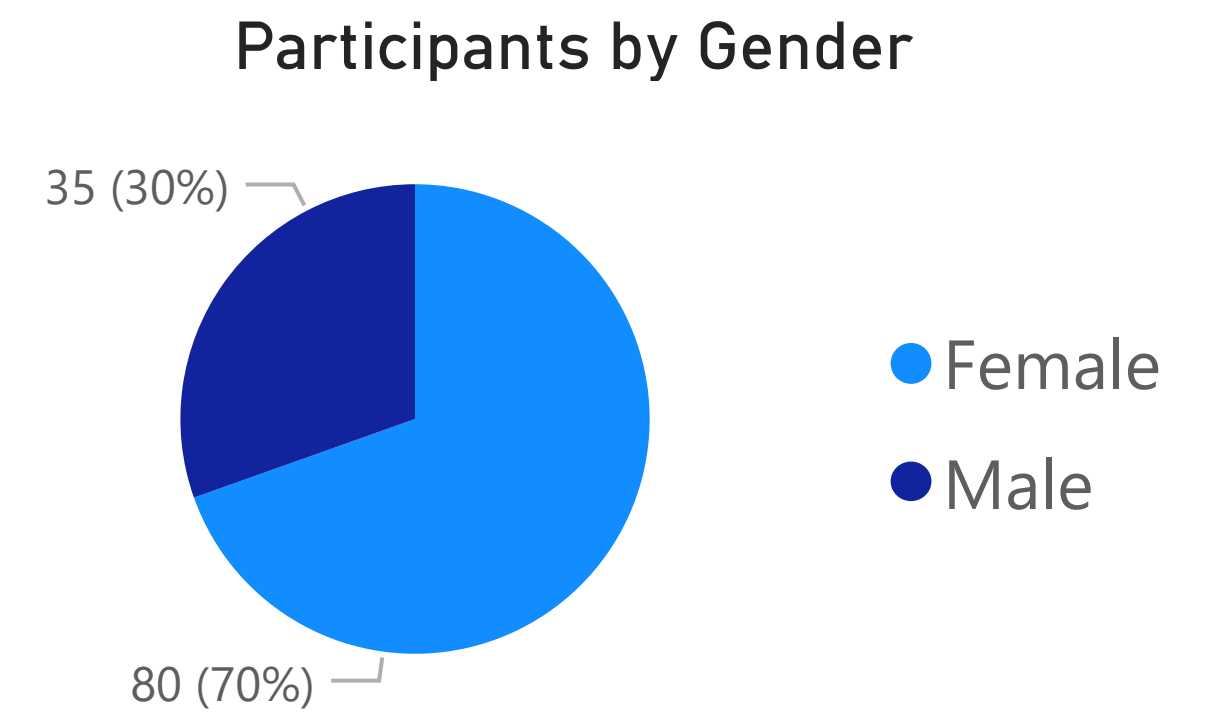


Survey Study

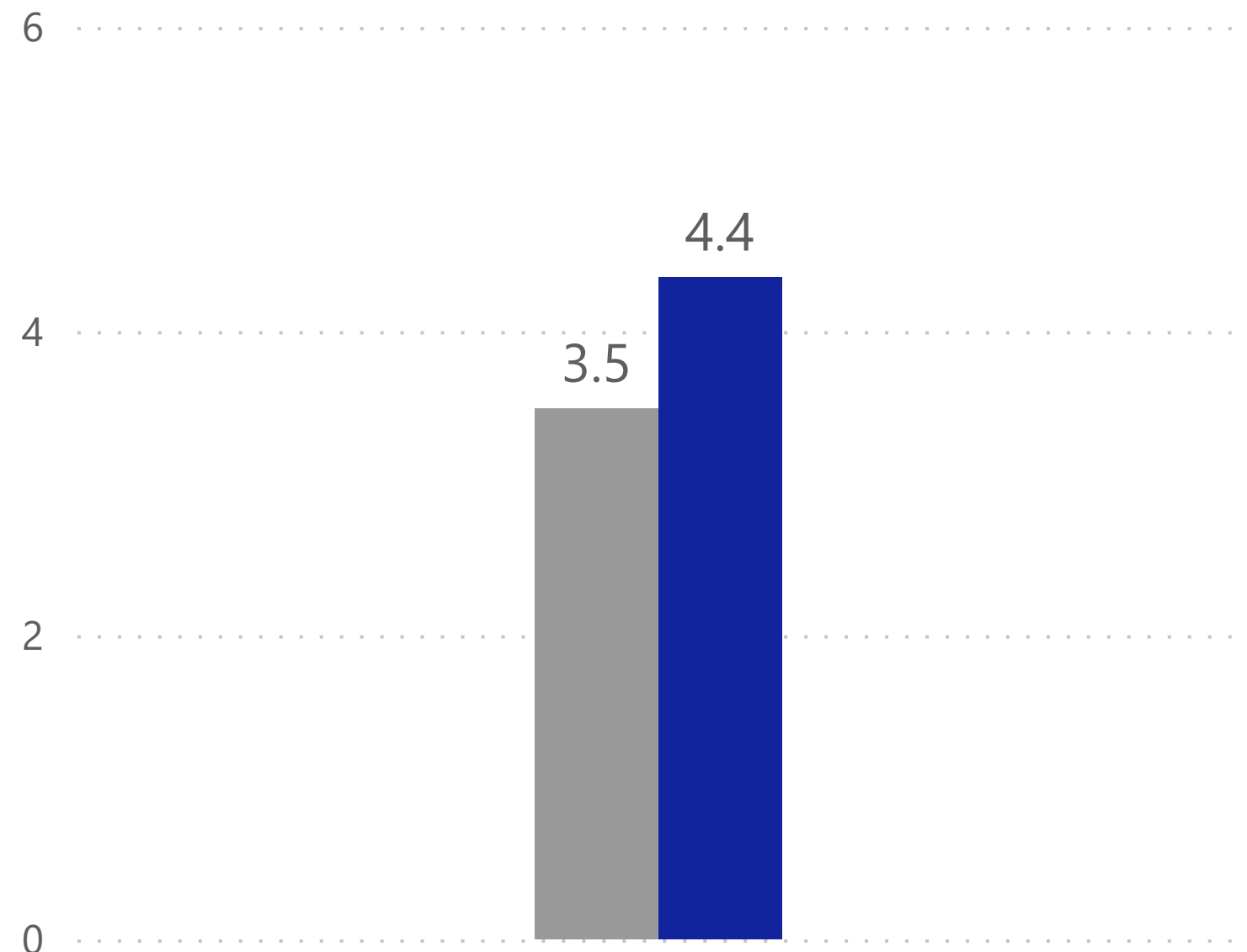
Impact of a Graduate-Level Research Course

This study examined the impact of a graduate-level research course on students' post-course ratings of research behaviors, research skills, and research values*. Significant growth was found between pre-course and post-course ratings across all three factors. Mean ratings did not differ significantly by gender**.



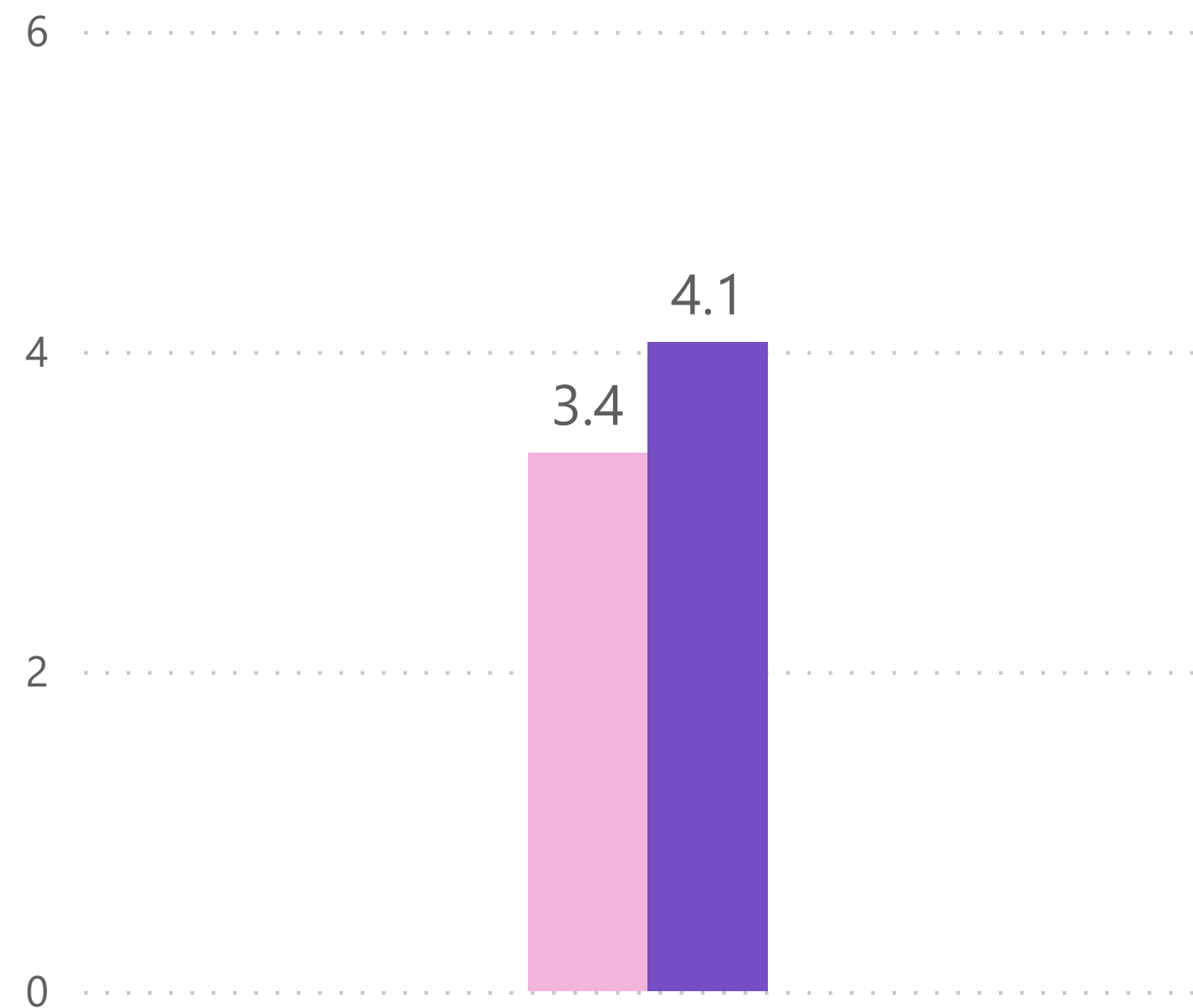
Research Behavior Ratings

● Pre-Course Rating ● Post-Course Rating



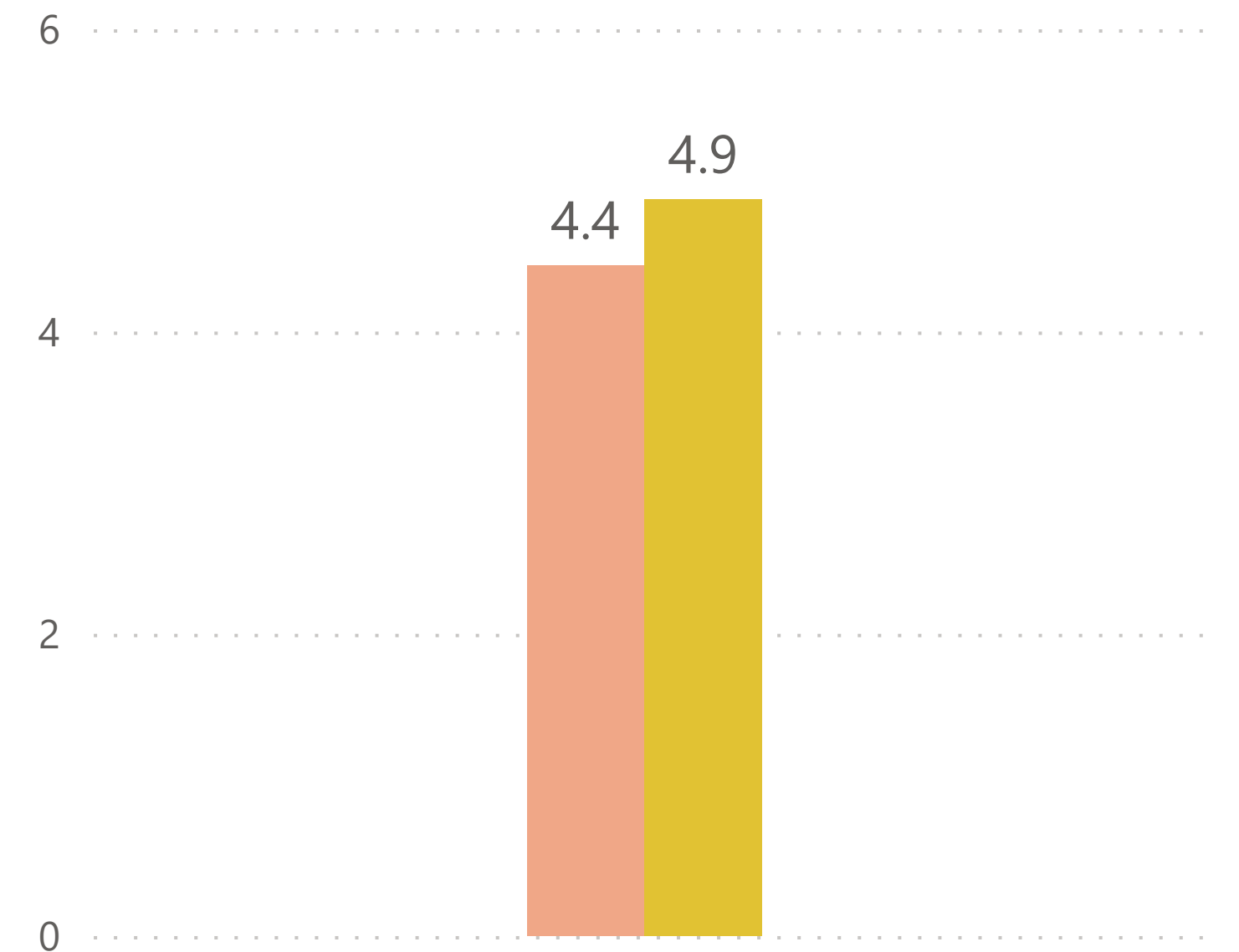
Research Skill Ratings

● Pre-Course Rating ● Post-Course Rating



Research Value Ratings

● Pre-Course Rating ● Post-Course Rating



*Student ratings of research behaviors, research skills, and research values were collected via electronic survey during Week 0 (before fall semester) and Week 15 (finals week of fall semester). Students used a 6-point rating scale from 1 = *Strongly Disagree* to 6 = *Strongly Agree*.

**Mean ratings across the three factors (research behaviors, skills, and values) differed by gender. In the top right corner, click on the gender pie chart to see mean ratings for females and males.