Objective 3: One-Sample Z-Test for Proportion: Overall Completion vs 50%

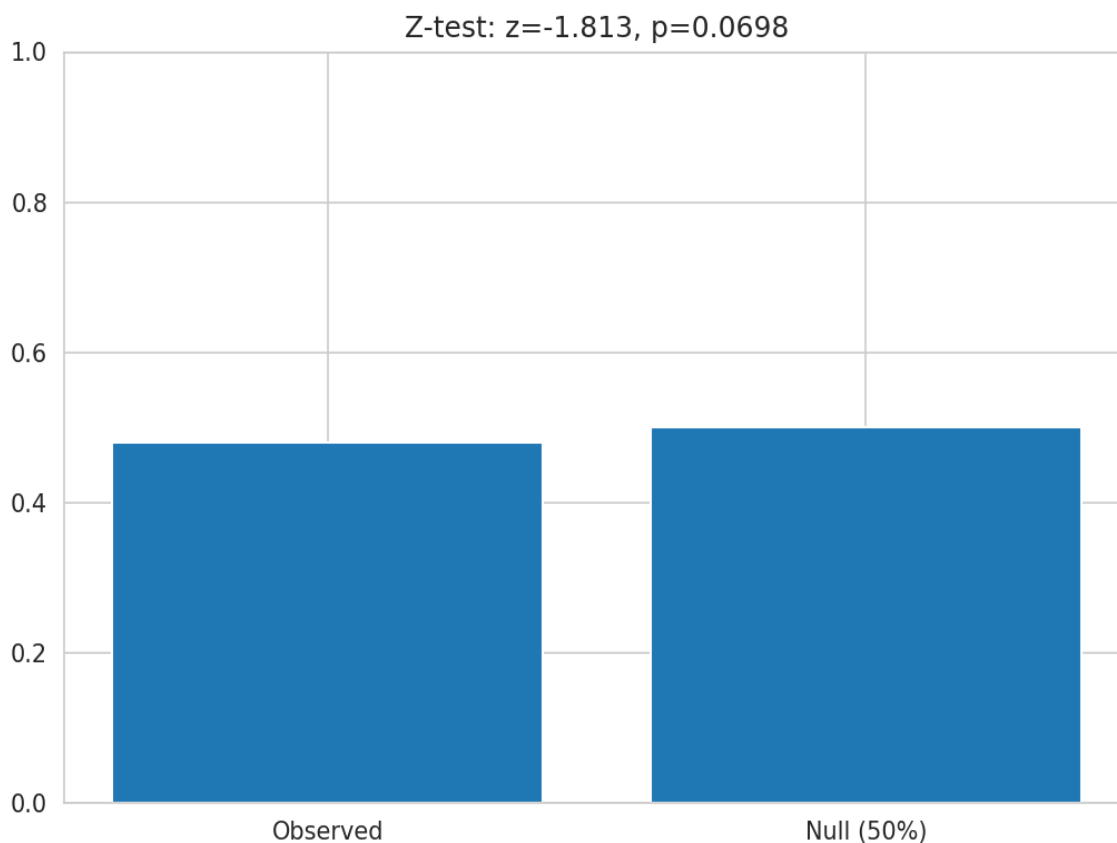**Hypothesis:**

H■: p = 0.5

Statistical Test:

One-Sample Z-Test for Proportions

Visualization:

Z-test: z=-1.813, p=0.0698

Results:

Metric	Value
p-value	0.069775
z-statistic	-1.8134

Interpretation:

NOT SIGNIFICANT (p=0.0698): Insufficient evidence to reject H■.