

## Objective 16: Chi-Square Test: Completion by Age Groups

### Hypothesis:

$H_0$ : Independent

### Statistical Test:

Chi-Square Goodness-of-Fit

### Visualization:

p-value: 0.8985

### Results:

Metric	Value
p-value	0.898487
$\chi^2$ statistic	0.5910

### Interpretation:

**NOT SIGNIFICANT (p=0.8985):** Insufficient evidence to reject  $H_0$ .