

Today: 2-D Categorical Data  
2x2 Contingency Tables  
Odds Ratios  
Four Fold Plots

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## Last Time: Contingency Tables

## Special Case: 2x2 Contingency Tables & Odds Ratios

**Two Categorical Variables:** Two categories each

**Odds Ratio:** Measures the association in a 2x2 Contingency Table

## Four Fold Plot: Displays Assoc. / Odds Ratio in 2x2 Table

# San Francisco Airbnb Occupancy

## San Francisco SuperBowl 50 Airbnb Occupancy

