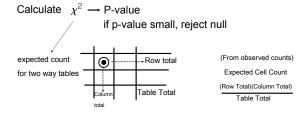
## Chi-squared test for independence

- applied to two categorical variables from a single population
- used to determine whether there is a significant associaiton between the two variables.

H<sub>0</sub>: Two variables are independent

H<sub>A</sub>: Two variables are NOT independent

Conditions: counted data condition, independence assumption, randomization, 10% condition, expected cell frequency condition



Not independent ≠ dependent Practice primethinker.com

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