

Question the Evidence

How to Determine the *Quality* of Evidence

- (1) Is there sufficient evidence to prove claim/hypothesis?
- (2) Is the evidence typical or skewed?
- (3) Is the evidence accurate or biased?
- (4) Is the evidence relevant or dated?
- (5) Do many/most researchers agree on evidence?
- (6) What isn't known yet? A lot or a little?

How is the Evidence Rhetorically Framed?

- (1) How much time/space is given to supporting evidence vs. contrary evidence?
- (2) Is there only a single case study or statistics for larger population?
- (3) Does author explain how the data was created: strengths or limitations?
- (4) Does author explain context of data?
- (5) How did author organize evidence? Are categories valid or fair?
- (6) What is the warrant (or theory) used to collect & interpret data?