



## Data Report Evaluation

### Today's Standard

HSS.IC.B6 - Evaluate reports based on data.

Cues	Notes
What is data report evaluation?	Data report evaluation involves assessing the credibility and accuracy of reports based on data.
Why is it important to evaluate reports based on data?	It is important because it helps us make informed decisions and avoid being misled by inaccurate or biased information.
What are common misconceptions about data reports?	Common misconceptions include believing all data is accurate and that correlation implies causation.
How can we identify biases in data reports?	To identify biases, we need to examine the source, methodology, and potential conflicts of interest.
What is the difference between correlation and causation?	Correlation means two variables are related, but it does not mean one causes the other.

### Summary

Evaluating data reports is crucial for making informed decisions. Understanding common misconceptions and how to identify biases helps in critically analyzing data.