Choosing Measures of Center

Today's Standard

6.SP.B5d - Relating the choice of measures of center and variability to the shape of the data distribution and the context in which the data were gathered.

Cues	Notes
Mean	Mean: The average of a set of numbers.
Median	Median: The middle value in a set of numbers.
Mode	Mode: The most frequently occurring number in a set.
Range	Range: The difference between the highest and lowest values.
Variability	Variability: The extent to which data points differ from each other.
Data Distribution	Data Distribution: How data points are spread out.

Summary

Understanding how to choose appropriate measures of center and variability is essential for accurate data interpretation and informed decision-making.