

Data types



Categorical data represent qualitative characteristics. Categorical data can take on numerical values, but those numbers don't have mathematical meaning.



Ordinal data represent mixes numerical and categorical data. The data fall into categories, but the numbers placed on the categories have meaning.



Quantitative data represent numerical values. Values can be interpreted mathematically.



Relational data represent how numerical and categorical data are related



Spatial data represents information about the physical location and shape

