

# WHAT TYPE OF CHART TO CHOOSE FOR WHAT DATA

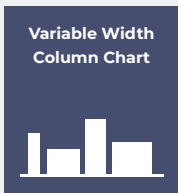
WHAT WOULD YOU LIKE TO SHOW?

## COMPARISON

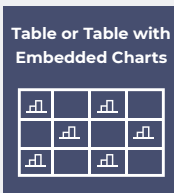
### AMONG ITEMS

Two variables per item

One variable per item



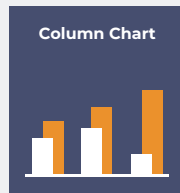
Cyclical Data



Many Categories



Many items



Few Categories

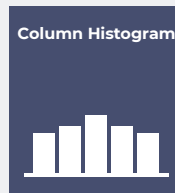
Few items

## DISTRIBUTION

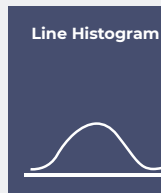
Single Variable

Two Variables

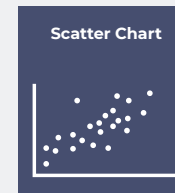
Three Variables



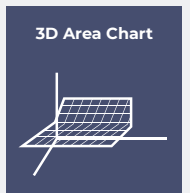
Few Data Points



Many Data Points



Scatter Chart

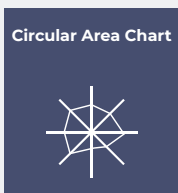


3D Area Chart

## OVER TIME

Many Periods

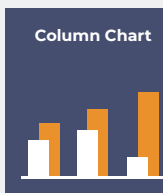
Few Periods



Cyclical Data



Non-Cyclical Data



Single or Few Categories



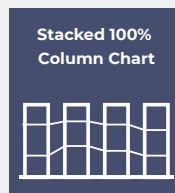
Many Categories

## COMPOSITION

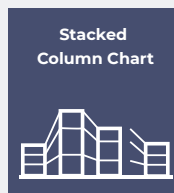
### CHANGING OVER TIME

Few Periods

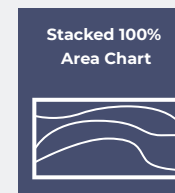
Many Periods



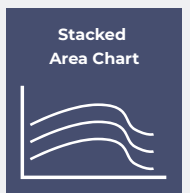
Only Relative Difference Matter



Relative and Absolute Differences Matter



Only Relative Difference Matter

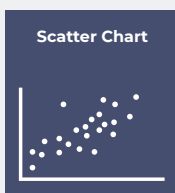


Relative and Absolute Differences Matter

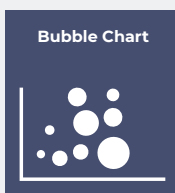
## RELATIONSHIP

Two Variables

Three Variables

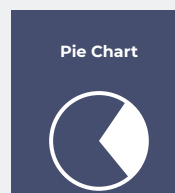


Single or Few Categories

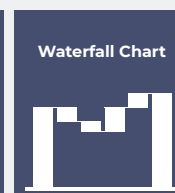


Many Categories

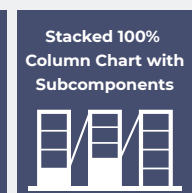
### STATIC



Simple Share of Total



Accumulation or Subtraction to Total



Components of Components