

# raphic visual?

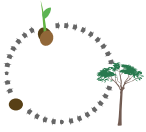
When authoring an infographic, it is important to explore your data and ideas to make sense of the topic you've selected.

Visualizing can help you make sense of data and ideas, and the following are some powerful ways to explore your topic.

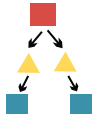
Once you've explored through visualizing, you will want to select some of the visualizations that best communicate what you believe is important, and include them in your infographic.

Ways of designing the overall look and feel of your infographic are included in the final section.

## of events



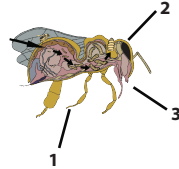
Cyclical diagram



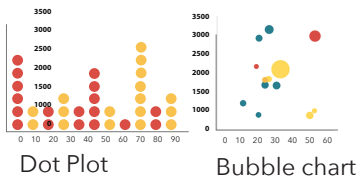
Branching Flowchart

## Explore structure or function

Images with callouts, photographs, anatomical drawings, or scientific illustrations



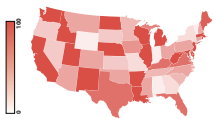
## Add an additional quantity or category to a graph



Dot Plot

Bubble chart

## Explore if and how a quantity varies by location

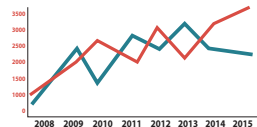


Map with data superimposed

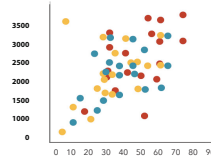
## Explore if and how two quantities are related



Two or more corresponding timelines

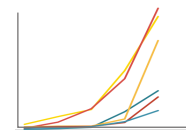


Single x-y graph with two different y-axes

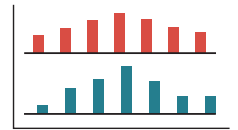


Scatterplot with one quantity on each axis

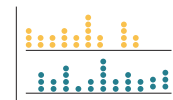
## Explore if and how a quantity is different in two or more different groups



Multiple corresponding line plots



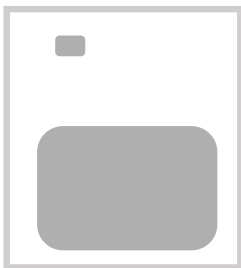
Multiple corresponding bar charts



Multiple corresponding dot plots

## Scale

the size of an object in relation to other objects on the page



## Color

the use of color, shade, and hue to create emphasis or show relationships



## Flow

the visual path created by objects and their arrangement on the page

