# **Word Cloud**

# **Data Format**

Simply link to text on a website for which you want to create a word cloud.

## **Customization Options**

Go to Common Customization Options to see the rest of the options

- Title of word cloud
- Title font color
- Title font size
- Lowest visible frequency
- Highest visible frequency
- Scale
- Cloud colors
- Word tilt range
- Show a list of words?

## Title of word cloud

sets the title that appears below the word cloud

- Type in a title
- Note that this title can be different from the title of the visualization defined at the top of the page

## Title font color

- Either type in a hexadecimal color value
- Or click the colored square to show the ColorPicker tool

#### Title font size

• Type in a number

#### Lowest visible frequency

screens out words that appear less frequently

- Type in a number
- If you do not want to see words that appear only once, for example, set the "lowest visible frequency" to 2

#### **Highest visible frequency**

screens out words that appear more frequently

• If you do not want to see words that appear more than four times, for example, set the "highest visible frequency" to 3

## Scale

determines the layout of your word cloud

- "Linear Scale": have words that happen more frequently be larger than words that happen less frequently
- "Logarithmic Scale": emphasize the differences between close frequencies, such as between words that appear twice and words that appear three times
- "Binary Scale": have words show up the same way regardless of frequency

## **Cloud colors**

controls the colors used in the cloud

- By default, the Word Cloud is given randomly assigned colors
- Click the colored square to show the ColorPicker tool
- Choose one or more colors by clicking the tabs at the top of the wheel
- Note that each color selected becomes part of a gradient that is distributed across the word frequencies

### Word tilt range

controls the maximum angle that the words in the cloud can be tilted

- Type in a number
- A higher number tilts words more, a lower number tilts them less, and entering zero does not tilt them

## Show a list of words?

hides particular words in the word cloud

- Click True in the drop-down menu
- Find a list of words in the top left corner of the word cloud
- Click **x** to hide words
  - $^{\circ}~$  Undo by clicking the arrow to show words