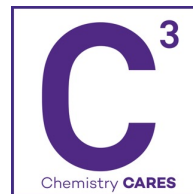


Accessible Color Palettes



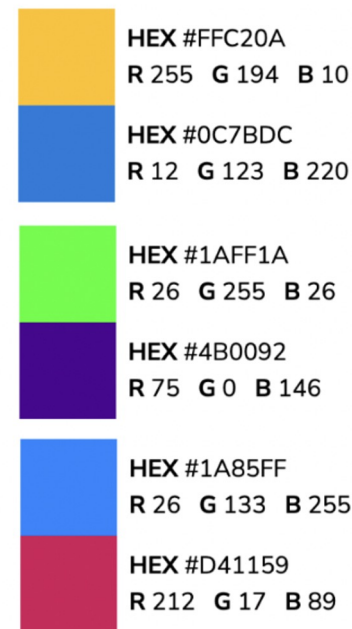
- About **1 in 20** people are colorblind in some way
- The most common kinds of colorblindness make it hard to tell the difference between **red** and **green**
- **Online simulators** make it possible to test different color palettes

Color Palette

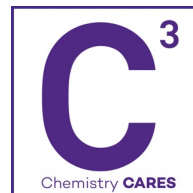


“The colors in the leftmost column are the ‘true’ colors; these are displayed in the remaining three columns the way that a person with protanopia, deuteranopia, or tritanopia would see them, respectively.”

3 Pairs of Colors that Maintain Contrast for People Who Are Colorblind

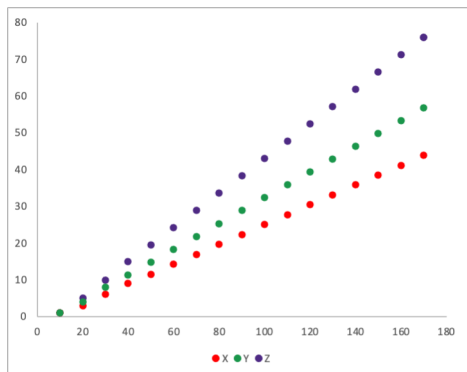


Beyond Colors

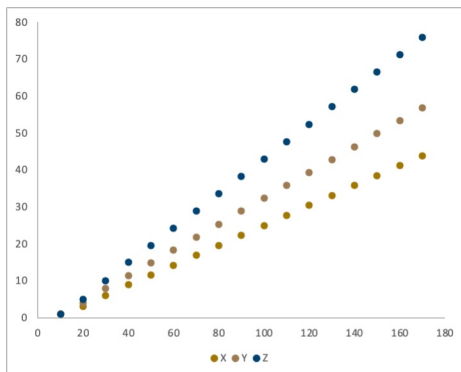


Whenever possible, do not rely solely on color to present information. Use additional means of conveying differences (such as patterns, symbols, or labels).

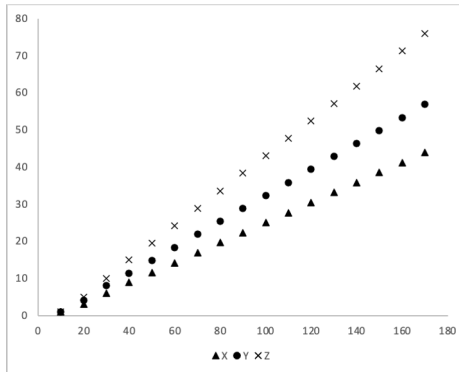
True Colors



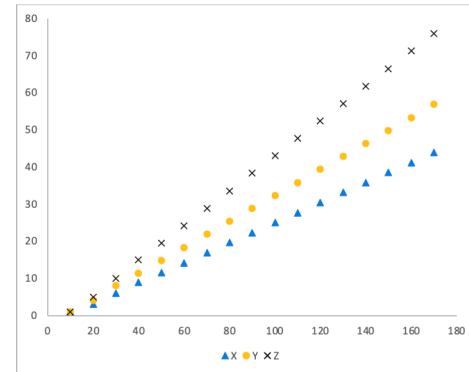
Deuteranomaly View



Using Symbols



Symbols + High Contrast Colors



Take a look at one of your presentations- what is one way you could make it more accessible to a person who is colorblind?