OSPI Americans with Disabilities Act (ADA) Compliance: graphics & colors

Because of their disability, many people with low vision do not see webpages the same as others. Some see only small portions of a computer display at one time. Others cannot see text or images that are too small. Still others can only see website content if it appears in specific colors.

For these reasons, many people with low vision use specific color and font settings when they access the Internet – settings that are often very different from those most people use.



For example, many people with low vision need to use high contrast settings, such as bold white or yellow letters on a black background. Others need just the opposite – bold black text on a white or yellow background. And, many must use softer, more subtle color combinations.

Tips* for graphic creation that is accessible:

- Provide good contrast, Be especially careful with light shades of gray, orange, and yellow.
- Use True Text whenever possible. You can see True Text (TT) next to the font selection in most programs.
- Avoid all caps. All caps can be difficult to read and can be ready incorrectly by screen readers.
- Use adequate font size. Font size can vary base on font chosen, but 10 point is usually the minimum.
- Make sure links are recognizable. Differentiate links in the body of the page with underlines or something other than color along.
- Don't convey content with color alone. Users often can't distinguish or may override page colors.

Resources for web accessibility:

<u>Color code finder</u>. Upload a photo to find the different color codes.

#dd4f29

 <u>Color contrast cheker</u>. Enter color codes to find out which foreground and background combination is accessible.

The colors below are OSPI's main brand colors and associated codes. They are displayed with text and background color in ADA compliance.

*Tips courtesy of WebAIM

#49473b

#244a5f

#a1ab24