



Accessibility Tips Series

Accessibility Checklist

Use of Language

- Document uses inclusive language.
- Document uses plain language:
 - Written for target audience.
 - Average sentence length of 20 words or fewer
 - Limited use of difficult words.
 - Active tense is used.
 - Conversational tone used (if applicable)
 - Jargon is avoided.
 - Acronyms are spelled out on initial use.
 - Links include meaningful text.

Alternative Text Descriptions

- Non-decorative images have an alternative text description.
- Decorative images are marked decorative.
- Charts, drawings, and other non-text content have an accurate alternative text description.
- Media is captioned and a transcript is provided.

Link Text

- Descriptive link text is used for all links.

Headings

- Document begins with a title or heading level 1 (H1)
- Document includes only one heading level 1.
- Headings are properly nested.
- The headings are concise and descriptive.

Lists and Columns

- Lists were created using the authoring tool's list feature.
- Numbered lists are used for ordered or sequencing content.
- Bulleted lists are used for unordered content.
- Columns are used instead of tabs for columnar content.

Tables

- Tables are used for data only (unless a layout cannot be achieved otherwise)
- The document uses simple tables.
 - Nested tables or those with multiple header rows are not used.
 - The table does not include merged or split cells.
 - It is possible to tab through the cells in a logical order.
 - Blank table rows are not present.
- Tables include a header row which does not break across pages.
- Column headers have sufficient contrast.
- The table includes an Alt Text description providing summary information (if the authoring tool enables this capability)
- If tables are used for layout, the Alt text description informs the reader.

Optional, but preferred:

- The table includes a caption.

Fonts and Typography

- The document uses readable fonts.
- The document does not use inaccessible font types: Script, decorative, or condensed fonts.
 - The document uses two or fewer different font styles.
- Font-size is at least 14-point or 18-point for large text documents.
- Line height is at least 1.25.
- Page margins are at least 1”.
- Line length is between 45 and 75 characters.
- (not including character spaces)
- Text is left aligned, justified text is avoided.
- Centered text is only used sparingly for shorter blocks of text.
- Whitespace is used effectively to associate related content and differentiate unrelated content.
 - Enter, Tab and space keys were not used to create whitespace.
 - Tabs were not used to create columns.
- ALL CAPS are not used except for short headings.
- Hyphenations do not appear at line endings.
- All images and objects are in-line.

Color and Contrast

- Color alone was not used to convey meaning.
- Text has a contrast of at least 4.5 or at least 3 for bold or large text.

Document Review

If available, the document was reviewed using an automated accessibility inspection tool:

- MS Word: Accessibility Inspector

- Google Docs: Grackle
- Another tool

Optional:

The document was read aloud using an assistive technology.

- MS Word: Immersive Reader
- Google Docs: Read & Write for Google

Specific to Slide Presentations

- Presentation was created using a template
- New slides were created using predefined layouts from the master slide.
- Text boxes were avoided or placed in the correct reading order
- For each slide, a Title is present, and it is unique
- Reading order matches the visual layout of the slide.
- Media is captioned.

Specific to PDF Conversion

- Accessibility was checked using Microsoft Word or Grackle
- PDF was created using PowerPoint Save As menu option (is tagged)
- Accessibility was checked using Adobe Acrobat Pro
- Document has a title and Initial View is set to Document Title
- Remediation completed if necessary.

Additional Resources

[CU Boulder – Understanding Word Accessibility](https://www.colorado.edu/digital-accessibility/resources/understanding-word-accessibility)

Full link: <https://www.colorado.edu/digital-accessibility/resources/understanding-word-accessibility>