

Accessibility Checklist for Microsoft PowerPoint files

Design and Layout

- Use built-in slide layouts and headings
- Organize content using clear titles and a logical hierarchy
- Use consistent layouts and design elements throughout the presentation
- Minimize distractions and busy backgrounds
- If your slides contain animations, ensure that they are brief and do not distract from the most important content on the page
- Use sans-serif fonts like Arial, Calibri, Comic Sans MS, Courier New, Georgia, or Tahoma for improved readability
- Keep font size at least 24 pt for body text and 36 pt for headings
- Avoid cramming a lot of information onto a slide as it can be confusing and unreadable
- Place the slides in a logical order in the Outline Panel
- Verify that the slide reading order matches the visual layout
- Avoid placing image or chart descriptions in the Notes Panel
- Avoid text boxes and Word Art as they may be inaccessible to screen readers
- Minimize the use of automatic slide transitions or animations
- Include a summary slide or table of contents for easy navigation
- Allow users to jump directly to specific sections

Contrast and Colour

- Use colors with sufficient contrast between text and background to ensure readability
- Use appropriate color contrast (e.g., black and white)
- Make sure that all information conveyed with color can also be conveyed without color
- Never use color alone to indicate information

Content

- Summarize key points conveyed by visuals
- Use clear and straightforward language
- Avoid jargon, abbreviations, or complex terminology
- Make hyperlink text descriptive and meaningful (e.g., avoid using “Click here” or “More info” as a link title)
- Inform users if a hyperlink leads to a file download and specify the file type and size
- Ensure that hyperlinks work correctly and lead to the intended content or resources
- Use actual text whenever possible instead of incorporating text within images
- Use embedded content or plug-ins that are compatible with assistive technologies and follow accessibility guidelines
- Include alternative methods to access the embedded content or plug-in, such as a text summary or transcript

Figures and Media

- Add descriptive alt text to images, charts, and graphs
- Ensure that all elements of the chart or graph, including axes, legends, and data points, have descriptive labels
- Set wrapping style of non-text elements as "In line with text"
- Include a table or text description of the data presented in the chart or graph for users who may have difficulty interpreting visual representations
- Use color **and** patterns to differentiate data points, and provide a key or legend to explain the meaning

Tables

- Create tables using the built-in table tools in PowerPoint
- Use the "Header Row" option in PowerPoint to designate the first row as the header row (this helps screen readers identify and announce the column headers to users)
- Avoid using merged cells or splitting cells for data entry (merged/splitting cells can cause issues with assistive technologies and make it challenging to read and navigate the table)
- Avoid tables that are used for layout when possible
- Avoid using blank columns/rows for visual formatting
- Use the Tab key to move through the table cells. Make sure the tab order of cells matches the table appearance

Delivery

- Consider live captioning or sign language interpretation for presentations
- Include accurate captions or transcripts that synchronize with the video content, allowing individuals who are deaf or hard of hearing to understand the audio information
- Ensure that the timing of the audio narration or voiceover aligns properly with the corresponding slide content
- Use video players that support keyboard navigation and offer controls for adjusting volume, playback, and captions
- Verify that audio content is clear and understandable and adjust volume levels as necessary
- Ensure that the audio is clear and free from background noise or distortion

Saving and Printing

- For print documents use a matte/non-glossy finish
- Provide printed handouts or accessible electronic versions
- Compress images and media files to reduce file size
- Save presentations in an accessible format, such as PPTX or PDF
- Use screen reader software to review and verify accessibility; ensure all content is correctly read and understood
- Evaluate the presentation for errors in grammar, spelling, and structure
- To assess the accessibility of the presentation, use accessibility tools such as PowerPoint's Accessibility Checker