In Simple(ish) Terms:

Basic WCAG 2.0 Requirements Checklist

Updated for 2024



Created by your friends at

- Non-text content has to have an equivalent text alternative, such as a description of the image, text-only version, CAPTCHA audio alternatives or decorative graphics that can be made invisible to assistive technology
- Time-based media such as videos must have both audio and text components
 - Captions provided for audio
 - Audio description provided for videos
 - Videos have audio descriptions or media alternatives
 - □ Sign language interpretation is provided for all audio
 - Extended audio descriptions provided for videos
 - Alternatives, including an audio-only alternative, are provided for all time-based media
- Adaptable content that can be presented in a variety of ways, and layouts, without losing information or structure
 - The way you convey information, relationships and structure are available in text or can be determined by accessibility programs
 - Your content reading sequence can be determined by accessibility programs
 - □ The instructions for understanding and using content don't rely on the way content looks or sounds, such as size or location
- Content is distinguishable and clearly visible
 - The foreground is separated from the background, making things easy to hear or see
 - Color isn't the only way you're communicating anything, such as solely differentiating the color of words containing links
 - $\hfill\square$ Colors of backgrounds and foregrounds can be selected by the user
 - Contrast ratio of text and images is at least 4.5:1, or 7:1 for achieving the highest rating of AAA
 - □ Text can be resized up to 200 percent without losing function, content or making the user scroll horizontally
 - □ Text is available as an alternative for images of text
 - □ Text width is less than 80 characters
 - Text isn't justified
 - □ Line spacing is +1.5 for paragraphs and paragraph spacing is ½ times larger than that
 - □ Low or no background audio for audio-only content
- □ Audio can be controlled separately from the main computer audio for any automatic audio that plays longer than 3 seconds

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- Keyboards, not computer mice, can access all of your content's functions
 No specific timings are required for keystrokes
- **Enough time** is given for users to read and use content
 - □ Interruptions can be postponed, except for emergencies
 - Sessions can be continued without losing data
- Seizure-causing content is prohibited
 - $\hfill\square$ Nothing flashes more than 3 times per second
- Navigation is provided to help users know where they are and find content
 This includes location within a set of web pages, link purpose descriptions and section headings
- **Understandable information** and interface operation
- Content is readable and easy to understand
 - □ Languages can be easily determined by accessibility programs
 - Unusual words, terms or abbreviations have a tool to identify and explain them
 - Text doesn't have a reading ability higher than about sixth grade, or has a more readable alternative version
 - Check readability <u>here</u>
 - Words that are difficult to pronounce, or have multiple meanings based on pronunciation, have a tool for explaining them
- Web pages are predictable in appearance and operation
 - Navigational tools are used consistently across the site
 - □ No components change automatically
 - Changes of context are user-initiated and can be turned off
- Input assistance is provided to help users avoid and fix mistakes
 - Content requiring the user's input has instructions
 - Input errors are automatically detected and explained with suggestions
 - Context-sensitive help is available
 - Submissions are reversible, checked for errors and confirmed or corrected before finalized
- Content is robust enough for assistive technology to create a reliable interpretation

- Content coding has maximum compatibility with assistive technology
 - Coding is efficient and follows best standards without unnecessary duplicates or duplicate IDs
 - Coding language contains alt tags in order for assistive technologies to read it
 - Development structure of site follows best practices
 - Through consistent following of best programming practices, assistive devices and tools can determine name and role of content components including form elements, links, pop-up windows, etc.
 - Browsers are notified of changes in order to modify the page