

WCAG 2.1 Checklist

As you create or review your content, or partner with a company to conduct accessibility testing, the following interactive WCAG checklist will serve as a helpful guide to applicable success criteria. The checklist includes all WCAG 2.2 success criteria (which include the 2.1 and 2.0 criteria). The new success criteria added in WCAG 2.2 are called out with an icon: 

Note: AA level includes A level; AAA level includes A and AA levels.

WCAG Level A checklist

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>1.1.1 – Non-text Content</u>	Text alternatives are provided for non-text content.		
<u>1.2.1 – Audio-only and Video-only (Pre-recorded)</u>	A transcript is provided for audio-only content and a transcript or audio description is provided for video-only content.		
<u>1.2.2 – Captions (Pre-recorded)</u>	Captions are provided for video with audio.		
<u>1.2.3 – Audio Description or Media Alternative (Pre-recorded)</u>	A transcript and / or audio descriptions are provided for video with audio.		
<u>1.3.1 – Info and Relationships</u>	Information and content relationships implied by formatting are communicated in text or in a way that works with assistive technology.		
<u>1.3.2 – Meaningful Sequence</u>	The reading order of content is meaningful, no matter how a user accesses or consumes it.		
<u>1.3.3 – Sensory Characteristics</u>	Instructions rely on more than one sense.		
<u>1.4.1 – Use of Color</u>	Color is not the only way used to distinguish an element, convey meaning, indicate an action, or prompt a response.		

WCAG Level A checklist *(continued)*

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>1.4.2 - Audio Control</u>	A mechanism is provided to control audio that plays on page automatically for more than three seconds.		
<u>2.1.1 - Keyboard</u>	All functionality is operable using a keyboard (with exceptions).		
<u>2.1.2 - No Keyboard Trap</u>	The focus does not get trapped on any element in keyboard-only navigation.		
<u>2.1.4 - Character Key Shortcuts</u>	No single-key shortcuts are used, or a way to turn them off or change them is provided.		
<u>2.2.1 - Timing Adjustable</u>	If a page has a time limit, users can turn the time limit off, adjust it, or extend it.		
<u>2.2.2 - Pause, Stop, Hide</u>	User controls are provided for moving or dynamically changing content.		
<u>2.3.1 - Three Flashes or Below</u>	No content flashes more than three times per second, or the flash is below flash thresholds.		
<u>2.4.1 - Bypass Blocks</u>	When blocks of content are repeated on multiple pages, a mechanism is provided to bypass / skip them.		
<u>2.4.2 - Page Titled</u>	Page titles clearly describe the page topic or page purpose.		
<u>2.4.3 - Focus Order</u>	The tabbing order of the content is meaningful and supports operation.		
<u>2.4.4 - Link Purpose (In Context)</u>	The purpose of each link can be determined from the link text alone or from the link text and its related context.		
<u>2.5.1 - Pointer Gestures</u>	A single pointer alternative to complex pointer or touch gestures is provided.		
<u>2.5.2 - Pointer Cancellation</u>	For functionality that is operated by a single pointer, a way to cancel the pointer input is provided.		



WCAG Level A checklist *(continued)*

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Success criterion	Description	Pass/Fail	Complete
<u>2.5.3 - Label in Name</u>	The programmatic name contains the text that is presented visually.		
<u>2.5.4 - Motion Actuation</u>			
<u>3.1.1 - Language of Page</u>	Each page has a human language assigned.		
<u>3.2.1 - On Focus</u>			
<u>3.2.2 - On Input</u>	Interactive elements receiving input do not trigger any functionality.		
<u>3.2.6 - Consistent Help</u> 	and in the same relative place throughout.		
<u>3.3.1 - Error Identification</u>	When input error is detected, the user is notified and the error is described.		
<u>3.3.2 - Labels or Instructions</u>	A persistent visible label and / or instructions are provided for elements that require user input.		
<u>3.3.7 - Redundant Entry</u> 	Information that the user has already entered during a process is made available to them.		
<u>4.1.1 - Parsing</u>	HTML code is clean and well formed in a way that it can be interpreted by browsers and assistive technology. *Note: Criterion 4.1.1 - Parsing, has been removed in version 2.2 and is now considered automatically met for versions 2.1 and 2.0.		
<u>4.1.2 - Name, Role, Value</u>	All user interface components communicate their accessibility properties and actions to assistive technology.		

WCAG Level AA checklist

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>1.2.4 - Captions (Live)</u>	Synchronized captions are provided for live videos containing audio.		
<u>1.2.5 - Audio Description (Pre-recorded)</u>	If there is important visual content in a video that is not presented in the accompanying audio, an audio description is provided.		
<u>1.3.4 - Orientation</u>	Screen orientation is not restricted unless the orientation is considered essential.		
<u>1.3.5 - Identify Input Purpose</u>	For each form field collecting user information, the purpose of the field is programmatically declared.		
<u>1.4.3 - Contrast (Minimum)</u>	The contrast ratio between regular-sized, non-decorative text and its background is at least 4.5:1.		
<u>1.4.4 - Resize Text</u>	Text can be resized up to 200% without loss of content or function.		
<u>1.4.5 - Images of Text</u>	Aside from a few specific exceptions, there are no images of text.		
<u>1.4.10 - Reflow</u>	Content presentation is responsive and doesn't require scrolling in two dimensions.		
<u>1.4.11 - Non-Text Contrast</u>	The contrast ratio between non-text elements (including any states) and their background is at least 3:1.		
<u>1.4.12 - Text Spacing</u>	Text spacing can be overridden to improve the reading experience.		
<u>1.4.13 - Content on Hover Focus</u>	When additional content is presented on hover or on focus, the new content is persistent and dismissable.		
<u>2.4.5 - Multiple Ways</u>	There is more than one way to reach each page.		

WCAG Level AA checklist *(continued)*

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>2.4.6 - Headings and Labels</u>	Headings and labels are clear and descriptive.		
<u>2.4.7 - Focus Visible</u>	Keyboard focus is clear and visible.		
<u>2.4.11 - Focus Not Obscured (Minimum)</u> 	When an actionable element receives focus, at least a portion of it remains visible.		
<u>2.5.7 - Dragging Movements</u> 	If any part of a website requires a dragging movement, an alternative means of dragging, such as tapping or clicking, is provided.		
<u>2.5.8 - Target Size (Minimum)</u> 	The size of a target is at least 24 by 24 CSS pixels (with exceptions).		
<u>3.1.2 - Language of Parts</u>	Assistive technology can distinguish and reflect when the human language on a page changes.		
<u>3.2.3 - Consistent Navigation</u>	Navigational elements are consistently displayed, including their location and the order of their content.		
<u>3.2.4 - Consistent Identification</u>	Components with the same functionality are consistently identified.		
<u>3.3.3 - Error Suggestion</u>	Users receive helpful / specific suggestions when they make errors.		
<u>3.3.4 - Error Prevention (Legal, Financial, Data)</u>	When users enter financial or legal data, submissions are reversible, and data is checked and confirmed before submission is finalized.		
<u>3.3.8 - Accessible Authentication (Minimum)</u> 	When a cognitive function test is used to authenticate a user, an alternative way to authenticate, or a help mechanism to complete the authentication is provided..		
<u>4.1.3 - Status Messages</u>	Status messages can be presented to the user by assistive technology without receiving focus.		

WCAG Level AAA checklist

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>1.2.6 - Sign Language (Pre-recorded)</u>	Sign-language interpretation of audio is provided for pre-recorded videos.		
<u>1.2.7 - Extended Audio Description (Pre-recorded)</u>	Videos without sufficient pauses for audio description are extended so that audio descriptions can be added.		
<u>1.2.8 - Media Alternative (Pre-recorded)</u>	A text alternative, like a descriptive transcript, is provided for all pre-recorded video with audio.		
<u>1.2.9 - Audio-only (Live)</u>	Live text captioning or a transcript is provided for live audio.		
<u>1.3.6 - Identify Purpose</u>	The purpose of elements is programmatically declared by adding semantics or metadata.		
<u>1.4.6 - Contrast (Enhanced)</u>	The contrast ratio between regular-sized, non-decorative text and its background is at least 7:1.		
<u>1.4.7 - Low or No Background Audio</u>	Audio contains little to no background noise, or background noise can be turned off.		
<u>1.4.8 - Visual Presentation</u>	Users can adjust a range of presentation options.		
<u>1.4.9 - Images of Text (No Exception)</u>	There are no images of text.		
<u>2.1.3 - Keyboard (No Exception)</u>	All page functionality is operable using a keyboard (with no exceptions).		
<u>2.2.3 - No Timing</u>	With the exception of real-time events, no content requires timed interaction.		
<u>2.2.4 - Interruptions</u>	Interruptions can be postponed, suppressed, or configured.		

WCAG Level AAA checklist *(continued)*

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
2.2.5 - Re-authenticating	User data is saved when re-authenticating.		
2.2.6 - Timeouts	Users are warned when extended inactivity could cause data loss.		
2.3.2 - Three Flashes	No content flashes more than three times per second.		
2.3.3 - Animation from Interactions	If an animation is triggered by a user interaction, users can stop the animation.		
2.4.8 - Location	Users can orient themselves within a set of pages.		
2.4.9 - Link Purpose (Link Only)	Every link's purpose is clear from its text.		
2.4.10 - Section Headings	Content is broken up by section headings.		
2.4.12 - Focus Not Obscured (Enhanced) 	When an actionable element receives focus, the entire component is visible.		
2.4.13 - Focus Appearance 	Focus indicators have sufficient color contrast and are sized to be clearly visible.		
2.5.5 - Target Size	The size of the target for pointer inputs is at least 44 x 44 CSS pixels.		
2.5.6 - Concurrent Input Mechanism	Input is not restricted to a specific modality (like keyboard only or touch only).		
3.1.3 - Unusual Words	Words or phrases that are ambiguous or unfamiliar are defined.		

WCAG Level AAA checklist *(continued)*

Checklist provided by [Level access](#).

Success criterion	Description	Pass/Fail	Complete
<u>3.1.4 - Abbreviations</u>	Abbreviations are explained or offered in expanded form close by.		
<u>3.1.5 - Reading Level</u>	Content is provided at an eighth grade reading level, or an alternative version at or below an eighth grade reading level is provided.		
<u>3.1.6 - Pronunciation</u>	Words that are hard to pronounce are clarified nearby.		
<u>3.2.5 - Change on Request</u>	Content on the page doesn't change unless users initiate it.		
<u>3.3.5 - Help</u>	Contextual instructions or cues are provided to help users complete and submit forms.		
<u>3.3.6 - Error Prevention (All)</u>	For any form where a user submits information, the user can reverse, verify, or confirm changes or deletions.		
<u>3.3.9 - Accessible Authentication (Enhanced)</u> 	When a cognitive function test is used to authenticate a user, at least one other authentication method is available which is not a cognitive function test.		