

## Web Content Accessibility Guidelines (WCAG) 2.0 Level A Checklist

WCAG 2.0 Level A Guideline	Requirements	Status	
Guideline 1.1 Text alternatives: Provide text alternatives for any non-text content	<ul> <li>1.1.1 Non-text Content</li> <li>All non-text content has a text alternative</li> </ul>	Complete	
		Incomplete	
Guideline 1.2 Time-based Media: Provide alternatives for time-based media	<ul> <li>1.2.1 Prerecorded Audio- only and Video-only</li> <li>A descriptive text transcript (including all relevant visual and auditory clues and indicators) is provided for non-live, web-based audio (audio podcasts, MP3 files, etc.).</li> </ul>	Complete	
	<ul> <li>A text or audio description is provided for non-live, web- based video-only (e.g., video that has no audio track).</li> <li>Note: If the audio or video is designated as an alternative to web content (e.g., an audio or sign language version of a web page, for example), then the web content itself serves as the alternative.</li> </ul>	Incomplete	
	1.2.2 Captions (Prerecorded)	Complete	
	<ul> <li>Synchronized captions are provided for non-live, web- based video (YouTube videos, etcetera)</li> </ul>	Incomplete	
	<ul> <li>1.2.3 Audio Description or Media Alternative (Prerecorded)</li> <li>A descriptive text transcript OR audio description audio</li> </ul>	Complete	
	track is provided for non-live, web-based video.	Incomplete	
Guideline 1.3 Adaptable: Create Content that can be presented in different ways (e.g., simpler layout) without losing information or structure	<ul> <li>1.3.1 Info and Relationships</li> <li>Semantic markup is used to designate headings (<h1>), lists (<ul>, <ol>, and <dl>), emphasized or special text (<strong>, <code>, <abbr>, <blockquote>, for example), etc. Semantic markup is used appropriately.</blockquote></abbr></code></strong></dl></ol></ul></h1></li> <li>Tables are used for tabular data. Where necessary, data</li> </ul>	Complete	
	<ul> <li>Tables are used for tabular data. Where necessary, data cells are associated with their headers. Data table captions and summaries are used where appropriate.</li> <li>Text labels are associated with form input elements. Related form elements are grouped with field set/legend</li> </ul>	Incomplete	
	1.3.2 Meaningful Sequence	Complete	
	<ul> <li>The reading and navigation (determined by code order) is logical and intuitive</li> </ul>	Incomplete	
Guideline 1.3 Adaptable: Create Content that can be presented in different ways (e.g., simpler layout) without losing information or structure	<ul> <li>1.3.3 Sensory Characteristics</li> <li>The presentation of a web page does not rely on a single sensory characteristic such as shape, size, visual location, orientation, or sound. (e.g., "Click the square icon to continue" or "Instructions are in the right-hand column").</li> </ul>	Complete	
		Incomplete	
Guideline 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background	<ul> <li>1.4.1 Use of Color</li> <li>Color is not used as the sole method of conveying content or distinguishing visual elements.</li> <li>Color alone is not used to distinguish links from surrounding text unless the luminance contrast between the link and the surrounding text is at least 3:1 and an additional differentiation (e.g., it becomes underlined) is provided when the link is hovered over or receives focus</li> </ul>	Complete	
		Incomplete	
	<ul><li>1.4.2 Audio Control</li><li>A mechanism is provided to stop, pause, mute, or</li></ul>	Complete	
	<ul> <li>A mechanism is provided to stop, pause, mute, or adjust volume for audio that automatically plays on a page for more than 3 seconds.</li> </ul>	Incomplete	
Guideline 2.1 Keyboard Accessible: Make all functionality available from a keyboard	ne 2.12.1.1 KeyboardInd Accessible: Make all nality available from aAll page functionality is available using the keyboard, unless the functionality cannot be accomplished in	Complete	
		Incomplete	

This document is available in an alternate format upon request.

The Web Content Accessibility Guidelines can be found at http://www.w3.org/TR/WCAG20/#guidelines



WCAG 2.0 Level A Guideline	Requirements	Status	
Guideline 2.1 cont'd Keyboard Accessible: Make all functionality available from a keyboard	<ul> <li>2.2.1 No Keyboard Trap</li> <li>Keyboard focus is never locked or trapped at one</li> <li>particular page element. The user can paying to be and</li> </ul>	Complete	
	particular page element. The user can navigate to and from all navigable page elements.	Incomplete	
Guideline 2.2 Enough Time: Provide users enough time to read and use content	<ul> <li>2.2.1 Timing Adjustable</li> <li>If a page or application has a time limit, the user is given options to turn off, adjust, or extend that time</li> </ul>	Complete	
	limit. This is not a requirement for real-time events (e.g., an auction), where the time limit is absolutely required, or if the time limit is longer than 20 hours.	Incomplete	
Guideline 2.2 Enough Time: Provide users enough time to read and use content	<ul> <li>2.2.2 Pause, Stop, Hide</li> <li>Automatically moving, blinking, or scrolling content that lasts longer than 5 seconds can be paused, stopped, or hidden by the user. Moving, blinking, or scrolling can be used to draw attention to or highlight content as long as it lasts less than 5 seconds.</li> </ul>	Complete	
	<ul> <li>Automatically updating content (e.g., automatically redirecting or refreshing a page, a news ticker, AJAX updated field, a notification alert, etc.) can be paused, stopped, or hidden by the user or the user can manually control the timing of the updates</li> </ul>	Incomplete	
Guideline 2.3 Seizures: Do not design content in a way that is known to cause	<ul> <li>2.3.1 Three Flashes or Below Threshold</li> <li>No page content flashes more than 3 times per content is sufficiently.</li> </ul>	Complete	
seizures	second unless that flashing content is sufficiently small and the flashes are of low contrast and do not contain too much red.	Incomplete	
Guideline 2.4 Navigable: Provide ways to helps	<ul> <li>2.4.1 Bypass Blocks</li> <li>A mechanism exists to bypass reoccurring blocks on a web page, such as the navigation menus.</li> </ul>	Complete	
users navigate, find content, and		Incomplete	
determine where they are	<ul> <li>2.4.2 Page Titled</li> <li>The web page has a descriptive and informative page title.</li> </ul>	Complete	
		Incomplete	
	<ul> <li>2.4.3 Focus Order</li> <li>The navigation order of links, form elements, etc. is logical and intuitive.</li> <li>2.4.4 Link Purpose (In Context)</li> <li>All links describes its purpose accurately by itself or within the context of the links.</li> </ul>	Complete	
		Incomplete	
		Complete	
		Incomplete	
Guideline 3.1 Readable: Make text content	<ul> <li>3.1.1 Language of a Page</li> <li>The language of the page is identified using the HTML lang attribute (<html lang="en">, for example).</html></li> </ul>	Complete	
readable and understandable		Incomplete	
Guideline 3.2 Predictable: Make Web pages appear and operate in predictable ways Guideline 3.2 Predictable: Make Web pages appear and operate in predictable ways	<ul> <li>3.2.1 On Focus</li> <li>When a page element receives focus, it does not result in a substantial change to the page, the spawning of a pop-up window, an additional change of keyboard focus, or any other change that could confuse or disorient the user.</li> </ul>	Complete	
		Incomplete	
	<ul> <li>3.2.2 On Input</li> <li>When a user inputs information or interacts with a control, it does not result in a substantial change to the page, the spawning of a pop-up window, an</li> </ul>	Complete	
	additional change of keyboard focus, or any other change that could confuse or disorient the user unless the user is informed of the change ahead of time.	Incomplete	



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Guideline 3.3 Input Assistance: Help users avoid and correct mistakes	<ul> <li>3.3.1 Error Identification</li> <li>Required form elements or form elements that require a specific format, value, or length provide this information within the element's label (or if a label is not provided, within the element's title attribute).</li> </ul>	Complete	
	<ul> <li>If utilized, form validation cues and errors (client-side or server-side) alert users to errors in an efficient, intuitive, and accessible manner. The error is clearly identified, quick access to the problematic element is provided, and user is allowed to easily fix the error and resubmit the form.</li> </ul>	Incomplete	
	<ul> <li>3.3.2 Labels or Instructions</li> <li>Sufficient labels, cues, and instructions for required interactive elements are provided via instructions, examples, properly positioned form labels, and/or fieldsets/legends.</li> </ul>	Complete	
		Incomplete	
Guideline 4.1 Compatible: Maximize compatibility with current and future user agents, including assistive technologies	<ul> <li>4.1.1 Parsing <ul> <li>Significant HTML/XHTML validation/parsing errors are avoided.</li> </ul> </li> <li>4.1.2 Name, Role, Value <ul> <li>Markup is used in a way that facilitates accessibility. This includes following the HTML/XHTML specifications and using forms, form labels, frame titles, etc. appropriately.</li> </ul> </li> </ul>	Complete	
		Incomplete	
		Complete	
		Incomplete	



## Web Content Accessibility Guidelines (WCAG) 2.0 Level AA Checklist

WCAG 2.0 Level AA Guideline	Requirements	Status	
Guideline 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background	<ul> <li>1.4.3 Contrast</li> <li>Minimum Text and images of text have a contrast ratio of at least 4:5:1</li> </ul>	Complete	
	<ul> <li>Large text (over 18 point or 14 point bold) has a contrast ratio of at least 3:1</li> </ul>	Incomplete	
	1.4.4 Resize Text	Complete	
	<ul> <li>The page is readable and functional when the text size is doubled</li> </ul>	Incomplete	
	<ul><li>1.4.5 Images of Text</li><li>If the same visual presentation can be made using text</li></ul>	Complete	
	alone, an image is not used to present that text.	Incomplete	
Guideline 2.4 Navigable: provide ways to helps users navigate, find content, and	<ul> <li>2.4.5 Multiple Ways</li> <li>Multiple ways are available to find other web pages on the site – at least two of: a list of related pages, table of</li> </ul>	Complete	
determine where they are	contents, site map, site search, or list of all available web pages	Incomplete	
	<ul> <li>2.4.6 Headings and Labels</li> <li>Page headings and labels for form and interactive control are information. Avoid duplication heading (e.g.</li> </ul>	Complete	
	More details) or label text (e.g. "First Name") unless the structure provides adequate differentiation between them.	Incomplete	
	<ul> <li>2.4.7 Focus Visible</li> <li>It is visually apparent which page element has the current keyboard focus (i.e., as you tab through the page, you can see where you are.</li> </ul>	Complete	
		Incomplete	
Guideline 3.1 Readable: Make text content	<ul> <li>3.1.2 Language of Parts</li> <li>When appropriate, the language of section of content that are a different language are identified, for example, by using the lang attribute (<blockquote )="" lang="es"></blockquote></li> </ul>	Complete	
readable and understandable		Incomplete	
Guideline 3.2 Bredictable: Make Web pages	<ul> <li>3.2.3 Consistent Navigation</li> <li>Navigation links that are repeated on web pages do not change order when navigating through the site.</li> </ul>	Complete	
Predictable: Make Web pages appear and operate in predictable ways		Incomplete	
	<ul> <li>3.2.4 Consistent Identification</li> <li>Elements that have the same functionality across multiple web pages are consistently identified. For example, a search box at the top of the site should always be labeled the same way.</li> </ul>	Complete	
		Incomplete	
Guideline 3.3 Input Assistance: Help users avoid and correct mistakes	<ul> <li>3.3.3 Error Suggestion</li> <li>If an input error is detected (via client-side or server-side validation), provide suggestions for fixing the input in a timely and accessible manner.</li> </ul>	Complete	
		Incomplete	
	<ul> <li>3.3.4 Error Prevention (Legal, Financial, Data)</li> <li>If the user can change or delete legal, financial, or test</li> </ul>	Complete	
	data, the changes/deletions are reversible, verified or confirmed.	Incomplete	