



Arapahoe County 911 Authority

Accessibility Conformance Report (ACR)

Evaluated on March 2022

Arapahoe County 911 Authority

Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Arapahoe County 911 Authority

Report Date: March 2022

Product Description: Website

Contact Information: support@kaffeinatedkodemonkey.com

Notes: Level AAA has been removed as it is not required for evaluation.

Evaluation Methods Used: Manual evaluation with assistive technologies and an Automated Evaluation to review code structure.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / No)
Web Content Accessibility Guidelines 2.1	Level A (Yes / No) Level AA (Yes / No) Level AAA (Yes / No)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A & AA

Notes: Level A & AA have been combined for a more fluid flow of reading as Level AAA is removed when not evaluated.

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		Most images on the site either have an alt tag or are eye candy and coded as such. There are some images that need resolved and we are working with the platform developers to remedy this issue.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)		The videos on the site are and alternative for the text and have been labeled as such.
1.2.2 Captions (Prerecorded) (Level A)		The videos on the site are and alternative for the text and have been labeled as such.

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1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)		The videos on the site are and alternative for the text and have been labeled as such.
1.2.4 Captions (Live) (Level AA)		There is not live audio or video that requires captions.
1.2.5 Audio Description (Prerecorded) (Level AA)		There is not live audio or video that requires captions.
1.3.1 Info and Relationships (Level A)		Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.
1.3.2 Meaningful Sequence (Level A)		When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.
1.3.3 Sensory Characteristics (Level A)		Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.

Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only)		Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.
1.3.5 Identify Input Purpose (Level AA 2.1 only)		The purpose of each input field collecting information about the user can be programmatically determined.
1.4.1 Use of Color (Level A)		Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
1.4.2 Audio Control (Level A)		There is not audio on the website that plays automatically.
1.4.3 Contrast (Minimum) (Level AA)		<p>The visual presentation of text and images of text has a contrast ratio of at least 4.5:1.</p> <ul style="list-style-type: none"> Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement.
1.4.4 Resize text (Level AA)		Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.

Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA)		<p>If the technologies being used can achieve the visual presentation, text is used to convey information rather than images</p> <p><i>Note:</i> Logotypes (text that is part of a logo or brand name) are considered essential.</p>
1.4.10 Reflow (Level AA 2.1 only)		Content can be presented without loss of information or functionality, and without requiring scrolling
1.4.11 Non-text Contrast (Level AA 2.1 only)		The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s).
1.4.12 Text Spacing (Level AA 2.1 only)		In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)		Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A)		All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.
2.1.2 No Keyboard Trap (Level A)		If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.
2.1.4 Character Key Shortcuts (Level A 2.1 only)		<p>If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:</p> <ul style="list-style-type: none"> • A mechanism is available to turn the shortcut off; • A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters • The keyboard shortcut for a user interface component is only active when that component has focus.

Criteria	Conformance Level	Remarks and Explanations
2.2.1 Timing Adjustable (Level A)		There is no items that require a time limit.
2.2.2 Pause, Stop, Hide (Level A)		All videos are third party and they have been notified of our accessibility efforts.
2.3.1 Three Flashes or Below Threshold (Level A)		There are no flash items in the site.
2.4.1 Bypass Blocks (Level A)		A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.
2.4.2 Page Titled (Level A)		Web pages have titles that describe topic or purpose.
2.4.3 Focus Order (Level A)		If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.
2.4.4 Link Purpose (In Context) (Level A)		The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA)		More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.
2.4.6 Headings and Labels (Level AA)		Headings and labels describe topic or purpose.
2.4.7 Focus Visible (Level AA)		Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.
2.5.1 Pointer Gestures (Level A 2.1 only)		All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.
2.5.2 Pointer Cancellation (Level A 2.1 only)		<p>For functionality that can be operated using a single pointer, at least one of the following is true:</p> <ul style="list-style-type: none"> • No Down-Event • Abort or Undo • Up Reversal • Essential

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2.5.3 Label in Name (Level A 2.1 only)		For user interface components with labels that include text or images of text, the name contains the text that is presented visually.
2.5.4 Motion Actuation (Level A 2.1 only)		Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation.
3.1.1 Language of Page (Level A)		The default human language of each Web page can be programmatically determined.
3.1.2 Language of Parts (Level AA)		The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text.
3.2.1 On Focus (Level A)		When any component receives focus, it does not initiate a change of context.

Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A)		Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component.
3.2.3 Consistent Navigation (Level AA)		Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user.
3.2.4 Consistent Identification (Level AA)		Components that have the same functionality within a set of Web pages are identified consistently.
3.3.1 Error Identification (Level A)		If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.
3.3.2 Labels or Instructions (Level A)		Labels or instructions are provided when content requires user input.
3.3.3 Error Suggestion (Level AA)		If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content.

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3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)		There is no legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses.
4.1.1 Parsing (Level A)		In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features.
4.1.2 Name, Role, Value (Level A)		For all user interface components the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.
4.1.3 Status Messages (Level AA 2.1 only)		In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus.

Legal Disclaimer

This Accessibility Conformation Report (ACR) outlines the results of an accessibility audit preformed by Kaffeinated Kodemonkey, March 2022, and is part of a POC Certification demonstrating the clients efforts in meeting WCAG/508 Level AA requirements.

Any accessibility issues that arise after thirty (30) days from the finalization of the POC Certification, will require a re-evaluation and may be subjected to additional cost.

Our Accessibility Team advises that the website be re-evaluated before publishing any new releases/versions to confirm the the product remains in compliance.

Heather Welsh - Accessibility Developer

Kaffeinated Kodemonkey

