Arapahoe County 911 Authority

Evaluated and Certified by Kaffeinated Kodemomkey

Revised Version 2.0

Arapahoe County 911 Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Arapahoe County 911/Version 2

Report Date: September 17, 2020

Product Description: Website

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Notes: The WCAG has updated to 2.1 and the Accessibility Conformance Report (ACR) has updated to 2.4. Last site evaluation was in 2018. This ACR supersedes any earlier version of the report.

Evaluation Methods Used: Evaluation conducted using assisted technology through a hands-on assessment and our custom evaluation script to check back-end 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) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

Table Information for VPAT® Readers

For each of the standards, the criteria are listed by chapter in a table. The structures of the tables are: the first column contains the criteria being evaluated, the second column describes the level of conformance of the product regarding the criteria and the third column contains any additional remarks and explanations regarding the product.

- When sections of criteria do not apply, or are deemed by the customer as not applicable, the section is noted as such and the rest of that table may be removed for that section.
- When multiple standards are being recorded in this document, the duplicative sections are noted and responded to only one time. The duplicate entry will note the cross reference to the data.

Terms

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

- : The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially** : 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 2.2 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.2 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

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Supports**	The website uses standard HTML and WAI-ARIA techniques for providing text equivalents of non-text elements. This includes the use of "alt" attributes for images and the use of "aria-label" or "aria-describedby" attributes for other visual elements.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Not Applicable	There is a video for "Help us Help you 9-1-1" This video explains how to call 9-1-1. The video is listed on the homepage and on the Calling 911 page. The calling 9-1-1 page breaks out in text how to call 9-1-1.
1.2.2 Captions (Prerecorded) (Level A)	Does Not Support	The "Help us Help you 9-1-1" and

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 • 501 (Web)(Software)		"Text to 911" Videos do not have caption as this is a third-party video.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Does Not Support	The "Help us Help you 9-1-1" and "Text to 911" Videos do not have caption as this is a third-party video.
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Partially**	The developer uses semantically-correct markup so that information, structure, and relationships can be understood independent of presentation.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Supports**	The developer generates semantically-correct markup to allow assistive technologies to interpret the meaning of content and controls.
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Supports**	The website developer does not depend solely on sensory characteristics such as shape, size, visual location, orientation, or sound to understand content.

Criteria	Conformance Level	Remarks and Explanations
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Supports**	Color is only used as a decorative or supplemental attribute of user interface elements. A textual representation is always used as the primary mechanism for conveying information.
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Not Applicable	The website does includes a video and it allows the user to control the sound. Videos do not auto-play on page load.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website is a web-based application that standard keyboard navigation and input functions (such as pressing [Tab] to move between input fields, pressing the arrow keys to move between list items, and pressing [Space] or [Enter] to make selections).
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website is a web-based application that standard keyboard navigation and ensures that keyboard users cannot be trapped in a subset of content.
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Not Applicable	The website does not have any time based functions within the website.

Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The developers allow for all videos to be controlled by the user. Videos by default do not auto-play on page load.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Not Applicable	The developers do not use flashing interface elements.
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	with Exceptions	The platform offers a skip link function however it is currently not functioning and will need to be addressed by CI developers.
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	Web pages within the website have descriptive titles that indicate the topic or purpose of each page.
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website uses a logical tab order through interactive elements such as links and form controls. The website also uses semantically correct markup, ensuring that the markup matches the visual presentation of content on the page.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The website uses descriptive text or

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 - 501 (Web)(Software)		WAI-ARIA techniques, such as adding an "aria-label" attribute to table paging control icons, to identify the purpose of links. Application designers may choose to include links in user interfaces that they design with Appian. Appian provides capabilities for defining the text of designer-specified link content.
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 - 501 (Web)(Software)	Supports	The website uses the language attribute on the HTML element to specify the default language of a page.
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 - 501 (Web)(Software)	Supports	When a component in an the website receives focus, it does not initiate a change of context.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 - 501 (Web)(Software)	Supports	Changing the setting of a component in the website does not initiate a change of context.
3.3.1 Error Identification (Level A)	Supports	The website provides capabilities for

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 • 501 (Web)(Software)		specifying error text for user interface components.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website makes use of all labels on forms.
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The SIPA Platform semantically-correct markup for all interface elements. The markup is programmatically generated to prevent parsing errors.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website uses standard HTML and WAI-ARIA attributes to describe the identity, operation, and state of user interface elements to Assistive Technologies.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Does Not Support	Videos on The website do not have captions. The developers do not offer caption on videos. This will need to be supplied by the content owner.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Does Not Support	Videos on The website do not have additional audio description or text alternative. The developers do not offer this type of support for videos. This will need to be supplied by the content owner.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Partially**	The developers work hard to keep page contrast to a minimum however they do not have control over any platform related contrast.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website support standard zoom capabilities built into modern web browsers and operating systems.

Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website does not use images of text by default. All images are set to responsive.
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	Supports	The website provides capabilities for access pages via navigation links and search functions.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website uses semantically-correct markup for all interface elements, including headings and labels.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website uses visual changes to elements to indicate the current position of focus.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	**Does Not Support**	The website is set for the English language and has not been programmatically set to detect other languages and does change languages.

Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	Supports	The website uses the same navigation mechanisms across pages.
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	Supports	The website uses the same icon, text or reference for an item across the entire site.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website provides suggestions for correcting errors such as identifying required fields using the the "required field" attribute.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	Supports	The website will not allow a form to be submitted if there are errors.

Table 3: Success Criteria, Level AAA

Notes: The Client did not request an evaluation of Level AAA.

Revised Section 508 Report

Notes:

Chapter 3: **Functional Performance Criteria** (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	The site is mostly text and is compatible with most screed readers.
302.2 With Limited Vision	Supports	The site is mostly text and is compatible with most screed readers. The user can enlarge the text
302.3 Without Perception of Color	Supports	The site does not rely on color alone to notate or identify actions or sections.
302.4 Without Hearing	**Partially**	The site does have third-party videos that do not have caption added. The rest of the site is mainly text and uses easy to read font style, size and color.
302.5 With Limited Hearing	**Partially**	The site does have third-party videos that do not have caption added. The rest of the site is

Criteria	Conformance Level	Remarks and Explanations
		mainly text and uses easy to read font style, size and color.
302.6 Without Speech	Supports	The site does not require any speaking for the use to interact with the content.
302.7 With Limited Manipulation	Supports	The site is information only and does not use any functions that require the use to interact outside of base functionality.
302.8 With Limited Reach and Strength	Supports	The site is information only and does not use any functions that require the use to interact outside of base functionality.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The site is information only and does not use any functions that require the use to interact outside of base functionality.

Chapter 4: Hardware

Notes: This is a web based application only.

Chapter 5: Software

Notes: This is a web base application only

Chapter 6: Support Documentation and Services

Notes: All PDF, Word and Excel documents have been noted in this section

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Not Applicable	There is not hardware or software to document as this is a web application only
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	There are no supporting documents
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Have have noted how to this information in our Accessibility statements
603.3 Accommodation of Communication Needs		

Legal Disclaimer - Kaffeinated Kodemonkey

This site has been certified by Kaffeinated Kodemonkey, a Website Accessibility agency helping business owner bring their websites in to ADA compliancey.

The Proof of Compliance (POC) Certificate evaluates the application for accessibility in accordance to the WCAG and Section 508.

It is our mission to help businesses become ADA Compliant through our custom certification program. Although there is not a formal certification process recognized yet, Kaffeinated Kodemonkey does provide the following accessibility services: Compliance Evaluations, Proof-of-Compliance (POC), and Web Accessibility Certification (WAC).

All certifications/VPATs will expire one (1) year from the evaluation date. Kaffeinated Kodemonkey and our team will not be held accountable for any accessibility issues that arise beyond one (1) year of the evaluation date as it will be consider invalid. Additional charges may apply to run a full evaluation.

It is our recommendation that you have your product re-evaluate every year to stay inline with any WCAG, Section 508, and VPAT updates.

*Heather Welsh **-** Accessibility Expert*
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