



WCAG 2.1 Level AA Success Criteria

# COMPLIANCE AUDIT

For [erc-co.org](https://erc-co.org) | Verdict: **Compliant!**

This audit evaluates the adherence level of **erc-co.org** as of Mon Mar 06 2023, to the "Web Content Accessibility Guidelines" (WCAG) 2.1 level AA success criteria.

Below you'll find the results for dozens of tests that focus mainly on 3 categories: **screen-reader** adjustments (for blind users), **keyboard navigation** adjustments (for the motor impaired) and **UI, design, and readability** adjustments (for the vision impaired).

#	Requirement	Relevant	Successes	Failures	Score
1	Elements that behave as buttons but are built using other tags such as span, div, a or others, should include a "role" attribute that equals to "button".	Yes	5	0	100%

### Code snapshots of some successful elements

```
<div class="elementor-search-form__toggle " role="button" tabindex="0" data-acsb-possible-button="true" data-acsb-force-navigable="true"> <i class="fas fa-search " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elemento...
```

```
<div class="elementor-swiper-button elementor-swiper-button-prev " role="button" aria-label="Previous slide" tabindex="0" > <i class="eicon-chevron-left " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-sc...
```

```
<div class="elementor-swiper-button elementor-swiper-button-next " role="button" aria-label="Next slide" tabindex="0" > <i class="eicon-chevron-right " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-scre...
```

```
<a href="#" class=" " style=";background-color:#ffffff!important;color:#000000!important;" role="button">XML Sitemap</a>
```

```
<button type="submit" class="elementor-button elementor-size-sm " style=";background-color:#ffffff!important;color:#000000!important;" role="button"> <span> <span class=" elementor-button-icon" aria-hidden="true" data-acsb-f...
```

2	Buttons should include text explaining their functionality, and if icons are used as buttons, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	5	0	100%
---	---	-----	---	---	------

### Code snapshots of some successful elements

```
<div class="elementor-search-form__toggle " role="button" tabindex="0" data-acsb-possible-button="true" data-acsb-force-navigable="true"> <i class="fas fa-search " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elemento...
```

```
<div class="elementor-swiper-button elementor-swiper-button-prev " role="button" aria-label="Previous slide" tabindex="0" > <i class="eicon-chevron-left " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-sc...
```

```
<div class="elementor-swiper-button elementor-swiper-button-next " role="button" aria-label="Next slide" tabindex="0" > <i class="eicon-chevron-right " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-scee...
```

```
<a href="#" class=" " style=";background-color:#ffffff!important;color:#000000!important;" role="button">XML Sitemap</a>
```

```
<button type="submit" class="elementor-button elementor-size-sm " style=";background-color:#ffffff!important;color:#000000!important;" role="button"> <span> <span class=" elementor-button-icon" aria-hidden="true" data-acsb-f...
```

- 
- 3 [Links should include text that is setting expectations to what page they are leading to. If empty links are used as layout wrapping elements, a screen-reader only text or an "aria-label" attribute should be used for that description.](#)

Yes

53

0

100%

### Code snapshots of some successful elements

```
<a class="skip-link screen-reader-text " href="#content" aria-hidden="false" style=";background-color:#ffffff!important;color:#000000!important;" data-acsb-force-hidden="true" > Skip to content</a>
```

```
<a href="https://erc-co.org/about/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" data-acsb-tooltip="Use </> to navigate" style=";background-color:#ffffff!important;color:#000000!important;">About</a>
```

```
<a href="https://erc-co.org/careers/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Careers</a>
```

```
<a href="https://erc-co.org/our-partners/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Our Partners</a>
```

```
<a href="https://erc-co.org/erc-bidnet/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Vendor Opportunities</a>
```

```
<a href="https://erc-co.org/contact/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Contact</a>
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-facebook elementor-repeater-item-46c13fe " href="https://www.facebook.com/EnergyResourceCenter" target="_blank" data-acsb-tooltip="New Window" style=";background-color:#ffffff!im...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-twitter elementor-repeater-item-7e7c54c " href="https://twitter.com/energyresourcecenter" target="_blank" data-acsb-tooltip="New Window" style=";background-color:#ffffff!important;col...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-instagram elementor-repeater-item-702e409 " href="https://www.instagram.com/energyresourcecenter/" target="_blank" data-acsb-tooltip="New Window" style=";background-color:#ffffff!im...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-linkedin elementor-repeater-item-3f6afa1 " href="https://www.linkedin.com/company/energy-resource-center---colorado/" target="_blank" data-acsb-tooltip="New Window" style=";backg...
```

- 
- 4 [Links that open in a new tab or a new window should either have an "aria-label" attribute or a screen-reader only element explaining to screen-readers that this opens in a new tab.](#)

Yes

16

0

100%

## Code snapshots of some successful elements

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-face
book elementor-repeater-item-46c13fe " href="https://www.facebook.com/Ene
rgyResourceCenter" target="_blank" data-acsb-tooltip="New Window" style
=";background-color:#ffffff!im...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-twit
ter elementor-repeater-item-7e7c54c " href="https://twitter.com/energyres
center" target="_blank" data-acsb-tooltip="New Window" style=";background
-color:#ffffff!important;col...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-inst
agram elementor-repeater-item-702e409 " href="https://www.instagram.com/e
nergyresourcecenter/" target="_blank" data-acsb-tooltip="New Window" styl
e=";background-color:#ffffff...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-link
edin elementor-repeater-item-3f6afa1 " href="https://www.linkedin.com/com
pany/energy-resource-center---colorado/" target="_blank" data-acsb-toolti
p="New Window" style=";backg...
```

```
<a class="elementor-icon elementor-social-icon elementor-social-icon-yout
ube elementor-repeater-item-5cce3ef " href="https://www.youtube.com/chann
el/UCwfrHy8wzdZl4u3C1mWDvfA" target="_blank" data-acsb-tooltip="New Windo
w" style=";background-color:...
```

```
<a href="https://goo.gl/maps/Xn6xLGVTPjo4MHjP6" target="_blank" rel="noop
ener" data-acsb-tooltip="New Window" style=";background-color:#ffffff!imp
ortant;color:#000000!important;"><span data-="true" " aria-hidden="false"
> New Window </span>2311 ...
```

```
<a href="https://www.google.com/maps/place/3543+S+Lincoln+Ave+%232,+LoveL
and,+CO+80537/@40.356413,-105.0771939,17z/data=!3m1!4b1!4m5!3m4!1s0x87695
488e6417485:0xdd35267ca7c22b22!8m2!3d40.356413!4d-105.0749999" target="_b
lank" rel="noopener" data-acsb-...
```

```
<a href="https://www.google.com/maps?q=540+East+Cimarron+Street+Colorado+
Springs,+Colorado+80903&um=1&ie=UTF-8&sa=X&ved=2ahUKewiHh
aHP68L7AhWYAjQIHWAQDFoQ_AUoAXoECAIQAw" target="_blank" rel="noopener" dat
a-acsb-tooltip="New Window" ...
```

```
<a href="https://www.google.com/maps?q=601+S.+10th+Avenue+Sterling,+Colorado+80751&um=1&ie=UTF-8&sa=X&ved=2ahUKEwi67NP_68L7AhX8MzQIHRw1B4QQ_AUoAXoECAIQAw" target="_blank" rel="noopener" data-acsb-tooltip="New Window" style=";backg...
```

```
<a href="https://www.google.com/maps?q=953+Decatur+Street+Denver,+Colorado+80204&um=1&ie=UTF-8&sa=X&ved=2ahUKEwje09KT7ML7AhUgGDQIHZpsAiwQ_AUoAXoECAIQAw" target="_blank" rel="noopener" data-acsb-tooltip="New Window" style=";backgro...
```

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5	An H1 title provides information to blind users using screen-readers of what the main topic of the page is and each page should have exactly one H1 title.	Yes	Pass	-	100%
---	--	-----	------	---	------

#### Code snapshots of some successful elements

```
<h2 class="elementor-heading-title elementor-size-default " style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="1">We Can Help</h2>
```

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6	HTML title elements (H1-6) should have texts. If images or links are used, they should include an alternative or screen-reader only text.	Yes	19	0	100%
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7	Elements that visually appear as titles but are coded with a non-heading HTML Tag should include a "role" attribute that equals to "heading" or have their tags fixed.	Yes	2	0	100%
---	--	-----	---	---	------

#### Code snapshots of some successful elements

```
<span class="elementor-counter-number " data-duration="2000" data-to-value="300000" data-from-value="0" data-delimiter=",">300,000</span>
```

```
<span class="elementor-counter-number " data-duration="2000" data-to-value="252000" data-from-value="0" data-delimiter=",">252,000</span>
```

- o True levels should not be skipped and should be built with consistent hierarchy.

For example: you cannot have "h4" titles and "h2" titles without having "h3" titles.

- 9 Interactive elements such as links, buttons and form fields should all be navigable using the keyboard by either using a focusable element (a, button, input, etc.) or including the "tabindex" attribute that equals to "0".

Yes

3

0

100%

### Code snapshots of some successful elements

```
<div class="elementor-search-form__toggle " role="button" tabindex="0" data-acsb-possible-button="true" data-acsb-force-navigable="true"> <i class="fas fa-search " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elemento...
```

```
<div class="elementor-swiper-button elementor-swiper-button-prev " role="button" aria-label="Previous slide" tabindex="0" > <i class="eicon-chevron-left " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-sc...
```

```
<div class="elementor-swiper-button elementor-swiper-button-next " role="button" aria-label="Next slide" tabindex="0" > <i class="eicon-chevron-right " aria-hidden="true" data-acsb-force-hidden="true"></i> <span class="elementor-scee...
```

- 10 Interactive elements that can be navigated using the keyboard should be surrounded by a visual outline whenever they are focused.

Yes

Pass

-

100%

- 11 Active popups should include an "aria-modal" attribute that equals to "true", and a "role" attribute that equals to "dialog", so screen-reader users know how to navigate within it.

No

0

0

-

- 12 Every page should include hidden links that

Yes

Pass

-

100%

"skip" certain blocks directly to main

landmarks such as main content, menu or footer.

13	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should be wrapped inside an element with an "aria-hidden" attribute that equals to "false", or include it directly, and have it dynamically changed to "true" when they become visible.	No	0	0	-
14	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should include a "tabindex" attribute that is below 0, and have it dynamically changed to 0 when they become visible.	No	0	0	-
15	Menus should either be built using the HTML5 "nav" element or include a "role" attribute that equals to "menu" or "navigation" to indicate a navigation landmark for screen-readers.	Yes	2	0	100%

### Code snapshots of some successful elements

```
<nav class="elementor-nav-menu--main elementor-nav-menu__container elementor-nav-menu--layout-horizontal e--pointer-none" role="navigation" data-acsb-main-menu="true" aria-label="Main Menu"> <ul id="menu-1-6c72a3a" class="elementor-nav-menu" data...
```

```
<nav class="elementor-nav-menu--main elementor-nav-menu__container elementor-nav-menu--layout-horizontal e--pointer-underline e--animation-fade" role="navigation" aria-label="Page Menu"> <ul id="menu-1-6fa0516" class="elementor-nav-menu" data-sma...
```

16	Menu items that have a dropdown menu include an "aria-haspopup" attribute that equals to "true".	No	0	0	-
----	--	----	---	---	---



17 Menu items that have a dropdown menu include an "aria-expanded" attribute that equals to "false" that changes to "true" and back when opening or closing the dropdown.

No 0 0

18 Images should have an alternative text description that describes both the objects and the embedded text that the image contains, using the "alt" attribute.

Yes

7

1

88%

### Code snapshots of some successful elements

```

```

```

```

```

```

### Code snapshots of some failed elements

```

```

19	Background images that are not just for decoration purposes and should have the same treatment as standard images and include a "role" attribute that equals to "img" and an alternative text description in an "aria-label" attribute.	No	0	0	-
20	Font icons, SVG or images that are being used as spacers, decorations or their purpose is already described by the content should include a "role" attribute that equals to "presentation" or "none".	Yes	54	0	100%

### Code snapshots of some successful elements

```
<i class="fab fa-facebook " style=";background-color:#ffffff!important;color:#000000!important;" aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="fab fa-twitter " style=";background-color:#ffffff!important;color:#000000!important;" aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="fab fa-instagram " style=";background-color:#ffffff!important;color:#000000!important;" aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="fab fa-linkedin " style=";background-color:#ffffff!important;color:#000000!important;" aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="fab fa-youtube " style=";background-color:#ffffff!important;color:#000000!important;" aria-hidden="true" data-acsb-force-hidden="true" >
</i>
```

```
<i class="fas fa-search " aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i aria-hidden="true" class="eicon-close" data-acsb-force-hidden="true" >
</i>
```

```
<i class="eicon-chevron-left " aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<i class="eicon-chevron-right " aria-hidden="true" data-acsb-force-hidden="true" ></i>
```

```
<span class="swiper-notification" aria-atomic="true" aria-hidden="true" data-acsb-force-hidden="true" ></span>
```

21 Figure elements that are used to display images should have a "role" attribute that equals to "none" and the image provide itself should provide the description using an "alt" attribute.

Yes

6

0

100%

### Code snapshots of some successful elements

```
<figure class="elementor-image-box-img" role="none"><a href="https://erc-co.org/get-services/" data-acsb-scrape-url="https://erc-co.org/get-services/"><a href="https://erc-co.org/get-services/" data-acsb-scrape-url="https://erc-co.org/get-services/"><a href="https://erc-co.org/get-services/" data-acsb-scrape-url="https://erc-co.org/get-services/"> <button class="acsb-hidden" type="submit" aria-hidden="true" data-acsb-force-hidden=...
```

```
<form class="elementor-form" method="post" name="New Form" data-acsb-form-uuid="ab5kkqlbn6xn" data-acsb-form-type="standard"> <input type="hidden" name="post_id" value="155" aria-hidden="true" tabindex="-1" > <input type="hidden" name="form_i...
```

... search form elements include a role="search" tag that equals to "search" (or be wrapped by

one) to indicate a search landmark for screen-readers.

### Code snapshots of some successful elements

```
<form class="elementor-search-form" role="search" action="https://erc-co.org" method="get" data-acsb-form-uuid="aft2mwpobjdp" data-acsb-form-type="search"> <button class="acsb-hidden" type="submit" aria-hidden="true" data-acsb-force-hidden=...
```

31 The title tag of the HEAD section (also the title that appears in the browser tab and Search Engine result pages) should exist and describe the name of the current webpage for screen-reader users.

Yes

Pass

-

100%

### Code snapshots of some successful elements

```
<title>Colorado Energy Assistance & Services | ERC</title>
```

32 The HTML tag should include a "lang" attribute that represents the main language of the webpage so screen-readers can calibrate on it for blind users.

Yes

Pass

-

100%

### Code snapshots of some successful elements

```
<html lang="en-US" id="acsb-light-contrast" class="acsb-light-contrast" >  
<head> <meta charset="UTF-8"> <meta name="viewport" content="width=device-width, initial-scale=1"> <link rel="profile" href="https://gmpg.org/xfn/11"> <meta name="robots"...
```

33 The meta viewport tag should allow vision impaired users to pinch-zoom at least double the standard scaling using the user-scalable="yes" and maximum-scale={2 or higher} content strings.

Yes

Pass

-

100%

### Code snapshots of some successful elements

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

34	Landmarks such as main content and footer should be built using their corresponding HTML5 element or include a description using an "aria-label" attribute and a "role" tag that equals to "contentinfo" or "main". Landmarks such as search and navigation are tested in other sections.	Yes	3	0	100%
----	---	-----	---	---	------

#### Code snapshots of some successful elements

```
<main id="content" class="site-main post-774 page type-page status-publish hentry" role="main" data-acsb-main="true"> <div class="page-content"> <div data-elementor-type="wp-page" data-elementor-id="774" class="elementor-elementor-774"> ...
```

```
<footer id="colophon" data-acsb-page-footer="true" role="contentinfo" aria-label="Footer"> <div class="site-info"> <!-- Elementor Footer --> <div data-elementor-type="section" data-elementor-id="155" class="elementor-elementor-15...>
```

35	Font sizes should be at least 11px in size in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100%
----	---	-----	------	---	------

36	Letter spacing should not be set to below -1px in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100%
----	---	-----	------	---	------

37	Elements that have texts should meet a minimum contrast ratio of 4.5:1 between their foreground (usually text color) and background color.	Yes	61	0	100%
----	--	-----	----	---	------

#### Code snapshots of some successful elements

```
<a href="https://erc-co.org/about/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" data-acsb-tooltip="Use </> to navigate" style=";background-color:#ffffff!important;color:#000000!important;">About</a>
```

```
<a href="https://erc-co.org/careers/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Careers</a>
```

```
<a href="https://erc-co.org/our-partners/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Our Partners</a>
```

```
<a href="https://erc-co.org/erc-bidnet/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Vendor Opportunities</a>
```

```
<a href="https://erc-co.org/contact/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Contact</a>
```

```
<a href="https://erc-co.org/what-we-do/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" data-acsb-tooltip="Use </> to navigate" style=";background-color:#ffffff!important;color:#000000!important;">What We Do</a>
```

```
<a href="https://erc-co.org/get-services/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Get Services</a>
```

```
<a href="https://erc-co.org/donate/" class="elementor-item " data-acsb-menu="a" data-acsb-menu-root-link="true" style=";background-color:#ffffff!important;color:#000000!important;">Give Support</a>
```

```
<div class="elementor-button elementor-slide-button elementor-size-xl " style=";background-color:#ffffff!important;color:#000000!important;">What We Do</div>
```

```
<h2 class="elementor-heading-title elementor-size-default " style=";background-color:#ffffff!important;color:#000000!important;" role="heading" aria-level="1">We Can Help</h2>
```



38	Carousels should include an "aria-label" attribute that equals to "carousel"/"slider" or something else that indicates the functionality, as well as be tagged as a landmark for screen-readers using a "role" tag that equals to "contentinfo".	No	0	0	-
39	Control elements such as next and previous icons should include an "aria-label" attribute or a screen-reader only text that explains the functionality to screen-readers.	Yes	2	0	100%

### Code snapshots of some successful elements

```
<div class="elementor-swiper-button elementor-swiper-button-prev " role="button" aria-label="Previous slide" tabindex="0" > <i class="eicon-chevron-left " aria-hidden="true" data-acsb-force-hidden="true" ></i> <span class="elementor-s...
```

```
<div class="elementor-swiper-button elementor-swiper-button-next " role="button" aria-label="Next slide" tabindex="0" > <i class="eicon-chevron-right " aria-hidden="true" data-acsb-force-hidden="true" ></i> <span class="elementor-scre...
```

40	A common accessibility mistake is to treat carousels as live regions using the "aria-live" attribute and the "polite" or the "assertive values. Using this practice will cause screen-readers to cut and skip announcements.	No	0	0	-
41	Carousel pagination items (usually used as small dots at the bottom of the carousel) should indicate their functionality and slide number they control using an "aria-label" and a screen-reader only text.	No	0	0	-
42	Tables that are being used as layout structures should include a "role" attribute that equals to "presentation" to indicate to	No	0	0	-

43	If nested tables are used (a table element within a table cell), set the nested tables "role" attribute to "presentation".	No	0	0	-
44	Tables that are missing a THEAD row with TH elements, should include a "role" attribute that equals to "rowheader" on the TD elements of the TR that represents the visual table headings.	No	0	0	-
45	Visually deleted texts (often used to show a previous price of a sale) should include an "aria-label" attribute or a screen-reader only text that explains this is deleted text.	No	0	0	-
46	Breadcrumbs main element should include a "role" attribute that equals to "navigation" and an "aria-label" attribute that describes the functionality."	No	0	0	-
47	Ratings/scores that are represented visually using stars, meters or other indicators should either have an "aria-label" attribute or a screen-reader only texts conveying the score/rate.	No	0	0	-
48	Making use of an accessibility interface helps to ensure that vision impaired users can adjust some of the UI and the design (font-size, colors, spacing, etc.) to their needs. It is not a compliance requirement, but can help to improve compliance.	Yes	Pass	-	100%
49	Iframe elements should include a "title" or an "aria-label" attribute explaining the purpose, the functionality or the destination of the iframe, or be tagged hidden for screen-readers if irrelevant.	No	0	0	-