



County of Sonoma Web Accessibility Questionnaire

County policy requires that all County websites, web content and web-based applications must be accessible to staff members and members of the public with disabilities. For more information regarding the details of this policy, please see Web Accessibility Policy, published in the County of Sonoma's Web Standards site (<http://webstandards.sonoma-county.org/content.aspx?sid=1014&id=1300>).

Standard	Source(s)	Response
<p>1. Rate the overall level of accessibility compliance of your website, web content or web-based application:</p> <ul style="list-style-type: none">a. Fully compliant – All content and functionality meet or exceed the criteria delineated in Section 508 and WCAG 2.0 Level AA.b. Partially compliant – Some content or functionality meet or exceed the criteria delineated in Section 508 and WCAG 2.0 Level AA while other content or functionality are only compliant to Section 508 and WCAG 2.0 Level A.c. Partially compliant – All content and functionality are fully compliant with Section 508 and WCAG 2.0 Level A.d. Partially compliant – All content and functionality are fully compliant with Section 508.e. Not compliant. <p>Fully Compliant Response(s): a</p>	<p>Section 508</p> <p>WCAG 2.0</p>	

Standard	Source(s)	Response
<p>2. Does each non-text element on the page have a text equivalent via "alt" (alternative text attribute) or does the page otherwise include a meaningful description of the non-text element in the text accompanying the non-text element?</p> <ul style="list-style-type: none"> a. Yes. b. Yes and no. Some non-text elements have meaningful text equivalents while others do not. c. No, none of the non-text elements have text equivalents. d. N/A. There are no non-text elements on the page. <p>Fully Compliant Response(s): a, d</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 	
<p>3. For any multimedia content, is text captioning provided for all audible output and audible output provided for all important visual information?</p> <ul style="list-style-type: none"> a. Yes. b. Yes and no. Text captioning is not provided for audible output, but audio descriptions are provided for all important visual information. c. Yes and no. Audio descriptions are not provided for all important visual information, but text captioning is provided for audible output. d. No, neither is provided. e. N/A. There is no multimedia content on the page. <p>Fully Compliant Response(s): a, e</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (b) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 • Guideline 1.2 	

Standard	Source(s)	Response
<p>4. Are all audio descriptions and text captions synchronized with their associated dynamic content?</p> <ul style="list-style-type: none"> a. Yes, text captioning for audible output and audible output for visual information is completely synchronized with changes in the dynamic content of the page. b. Yes and no. Text captioning is not completely synchronized with audible output as the dynamic content of the page changes or is not provided, but the audio descriptions are synchronized to the important visual information they describe. c. Yes and no. Audio descriptions are not synchronized to the important visual information they describe or they are not provided, but text captioning is synchronized with the audible output as the dynamic content of the page changes. d. No. Both are provided but neither is synchronized. e. N/A. There is no multimedia content on this page. <p>Fully Compliant Response(s): a, e</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (b) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.2 	

Standard	Source(s)	Response
<p>5. If any audio plays automatically for more than 3 seconds, is there a mechanism available to pause or stop the audio, or to control volume independently from the overall system volume?</p> <ul style="list-style-type: none"> a. Yes, there is audio that automatically plays for more than 3 seconds and there is a mechanism available to control the volume of the audio without affecting the overall system volume. b. Yes, there is audio that automatically plays for more than 3 seconds and there is a mechanism available to pause or stop the audio. c. No. There is audio that automatically plays for more than 3 seconds but there is no mechanism to stop, pause or alter the volume without affecting the system volume. d. N/A. There is no automatic audio or the automatic audio plays for less than 3 seconds. <p>Fully Compliant Response(s): a,b,d</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.4 	

Standard	Source(s)	Response
<p>6. Is every page capable of being understood and navigated even if users do not have the ability to identify specific colors or differentiate between colors?</p> <ul style="list-style-type: none"> a. Yes, any use of color as to imply meaning or information is easily understood without color and sufficient contrast has been applied to assist those that have difficulty differentiating or identifying individual colors. b. Yes, sufficient contrast has been applied to assist those that have difficulty differentiating or identifying individual colors. c. Yes, any use of color as to imply meaning or information is easily understood without color. d. No, the page does not use color appropriately. <p>Fully Compliant Response(s): a</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (c) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.4 	
<p>7. If any page uses cascading style sheets (CSS)¹, is it viewable without style sheets (style sheets turned off, not supported by the browser, etc.)?</p> <ul style="list-style-type: none"> a. Yes. b. No. c. N/A. The page does not use cascading style sheets (CSS). <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (d) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.3 	

¹ Cascading Style Sheets (CSS) can be associated a webpage in multiple ways: declared within the webpage, embedded via a separate file, or added dynamically via JavaScript.

Standard	Source(s)	Response
<p>8. If any page uses cascading style sheets (CSS)¹, is it designed so that it does not interfere with style sheets set by the browser?</p> <ul style="list-style-type: none"> a. Yes, it works without interfering with style sheets set by the browser. b. No, it interferes with any style sheets that have been set by the browser. c. N/A. The page does not use cascading style sheets (CSS). <p>Fully Compliant Response(s): a,c</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.3 	
<p>9. If any page includes server-side image maps, are duplicate text links provided for all links within the server-side image maps?</p> <ul style="list-style-type: none"> a. Yes, each link in the server-side image maps is duplicated by a separate text link. b. Yes and no. Some of the links from the server-side image maps are duplicated in separate text links while others are not. c. No, redundant text links are not provided for any link from the server-side image maps. d. N/A. The page does not include any server-side image maps. <p>Fully Compliant Response(s): a,d</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (e) 	

Standard	Source(s)	Response
<p>10. If any page includes one or more client-side image maps, does each map region have a text equivalent via "alt" (alternative text attribute) or does the page otherwise include a meaningful description of the non-text element in the text accompanying it?</p> <ul style="list-style-type: none"> a. Yes. b. Yes and no. Some of the non-text elements associated with the image map(s) have text equivalents or a meaningful text description, while others do not. c. No. None of the non-text elements associated with the image map(s) have text equivalents or meaningful text descriptions. d. N/A. The page does not include any client-side image maps. <p>Fully Compliant Response(s): a,d</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) 	
<p>11. If any page includes a simple table (single level of row/column headers), are the row/column headers identified?</p> <ul style="list-style-type: none"> a. Yes, all simple data tables have row/column headers identified and all non-data tables do not identify row/column headers. b. Yes and no. Some simple data tables exist but either the row or column header is not identified or some simple non-data tables exist but either the row or column header is identified. c. N/A. The page does not include simple tables. <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (g) 	

Standard	Source(s)	Response
<p>12. If any page includes a complex data table (2 or more logical levels of row or column headers), does each cell provide association with row and column headers?</p> <ul style="list-style-type: none"> a. Yes, complex tables exist and each cell within the table includes identification of its row and column headers. b. No, complex tables exist, but some cells within the table fail to identify row and column headers. c. N/A. The page does not include complex data tables. <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (h) 	
<p>13. If the page uses frames, does each frame have a title that meaningfully describes it?</p> <ul style="list-style-type: none"> a. Yes. b. No. c. N/A. The page does not use frames. <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (i) 	
<p>14. Does any page include content (such as applets or content requiring plug-ins) that may cause the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz?</p> <ul style="list-style-type: none"> a. Yes. b. No. <p>Fully Compliant Response(s): b</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 2.3 	

Standard	Source(s)	Response
<p>15. If the page uses scripts, such as JavaScript or scripts in Macromedia Flash content, and if the scripts affect any content displayed to the user, is there equivalent text provided by the page or the script that is accessible to a screen reader?</p> <p>a. Yes. The page contains JavaScript or Macromedia Flash content that affects the content displayed to the user, but the page or script contains equivalent text that is accessible to a screen reader.</p> <p>b. No. While the page contains JavaScript or Macromedia Flash content that affects the content displayed to the user, neither the page nor the script contains equivalent text that is accessible to a screen reader.</p> <p>c. N/A. The page does not use JavaScript or Macromedia Flash content.</p> <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 • Guideline 1.2 	
<p>16. If the web page uses applets, such as downloadable Java applets, does it also contain the same information and functionality in an accessible format?</p> <p>a. Yes, while the page uses applets, it contains the same information and functionality in an accessible format.</p> <p>b. No, although the page uses applets, it does not contain the same information and functionality in an accessible format.</p> <p>c. N/A. The page does not use any applets.</p> <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 • Guideline 1.2 	

Standard	Source(s)	Response
<p>17. Is every web page capable of full functionality via only the keyboard?</p> <ul style="list-style-type: none"> a. Yes, all functionality of the content is operable through a keyboard interface and if focus can be shifted to a component via the keyboard, then keyboard interface can also be used to shift focus away from that component. b. No, some functionality is not operable via a keyboard interface alone. <p>Fully Compliant Response(s): a</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 2.1 	

Standard	Source(s)	Response
<p>18. Is every web page designed for maximum compatibility with the current and future user agents, including assistive technologies?</p> <p>a. Yes, 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. For all user interface components (including but not limited to: form elements, links and components generated by scripts), 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.</p> <p>b. Yes and no, 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.</p> <p>c. Yes and no, for all user interface components (including but not limited to: form elements, links and components generated by scripts), 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.</p> <p>d. No, some content or interface components do not comply with this guideline in at least one area.</p> <p>Fully Compliant Response(s): a</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> Guideline 4.1 	

Standard	Source(s)	Response
<p>19. If the page uses other programmatic objects (such as Flash, Shockwave, RealAudio, or RealVideo content), or otherwise requires the use of plug-ins or programmatic support for the browser, does the page include a link to the plug-in or programmatic item required for accessing the content of the page and is that plug-in or programmatic item itself accessible to people with disabilities?</p> <p>a. Yes, the page uses such programmatic objects and includes a link to the plug-ins or other items required for accessing the content of the page and those plug-ins or programmatic items are accessible to people with disabilities.</p> <p>b. Yes and no. While the page uses such programmatic objects and includes a link to the plug-ins or other items required for accessing the content of the page, those plug-ins or programmatic items are not accessible to people with disabilities.</p> <p>c. No, while the page uses such programmatic objects, it does not include a link to the plug-ins or other items required for accessing the content of the page.</p> <p>d. N/A. The page does not use such programmatic objects.</p> <p>Fully Compliant Response(s): a,d</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (m) 	

Standard	Source(s)	Response
<p>20. If the page includes links to .pdf (Adobe Acrobat's portable document format) files, were those .pdf files created in a way that is likely to maximize their accessibility for people with disabilities?</p> <p>a. Yes. While the page includes links to .pdf files, the files were converted from Microsoft Word or by scanning something into .pdf and then running them through an optical character recognition (OCR) process. The structure and tags of each document has been verified as accessible.</p> <p>b. No, the page includes links to .pdf files that were created by scanning files into .pdf and were not put through an OCR process.</p> <p>c. N/A. The page does not include any links to .pdf files.</p> <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) • § 1194.22 (c) • § 1194.22 (g) • § 1194.22 (h) • § 1194.22 (n) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 • Guideline 1.2 	

Standard	Source(s)	Response
<p>21. If the page includes one or more electronic forms that is designed for completion online, does each form permit users of assistive technology to access the information, field elements, and functionality required for completion and submission of the form including all directions and cues?</p> <p>a. Yes, the page contains one or more forms designed to be completed online. Each such form complies with all of the accessibility requirements that are the subject of this questionnaire and has been tested for usability by persons using assistive technologies.</p> <p>b. Yes, but... The page contains one or more forms designed to be completed online. While each such form complies with all of the accessibility requirements that are the subject of this questionnaire, one or more of them has not been tested for usability by persons using assistive technologies.</p> <p>c. Yes, but... The page contains one or more forms designed to be completed online. We have tested each of the forms using assistive technology, but we are not sure that each such form complies with all of the accessibility requirements that are the subject of this questionnaire.</p> <p>d. No. The page contains one or more forms designed to be completed online, but at least one of these forms is inaccessible to people with disabilities, at least in one respect.</p> <p>e. N/A. The page does not contain any forms designed to be completed online.</p> <p>Fully Compliant Response(s): a,e</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (n) 	

Standard	Source(s)	Response
<p>22. If any page contains one or more forms that is designed to be completed online but that is inaccessible to people with disabilities in some respect, does the page include an alternate accessible form or a link to an alternate accessible form?</p> <p>a. Yes. While the page contains one or more forms that is designed to be completed online but that is inaccessible to people with disabilities in some respect, the page includes an alternate accessible form or a link to an alternate accessible form.</p> <p>b. No. The page contains one or more forms designed to be completed online but that is inaccessible to people with disabilities in some respect and the page does not contain an alternate accessible form or a link to an alternate accessible form.</p> <p>c. N/A. The page does not include one or more forms that are designed to be completed online or it does include such forms, but they are accessible to people with disabilities in all respects.</p> <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 	
<p>23. Are labels and instructions provided for all forms? If data validation occurs, are the errors identified and described in text?</p> <p>a. Yes.</p> <p>b. No.</p> <p>c. N/A. The page does not contain any forms designed to be completed online.</p> <p>Fully Compliant Response(s): a,c</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 3.3 	

Standard	Source(s)	Response
<p>24. If any page includes navigational links to other web pages within the same website, is there a link allowing users of screen readers to skip over those links?</p> <p>a. Yes. b. No. c. N/A. The page does not contain any navigational links to other web pages within the same website.</p> <p>Fully Compliant Response(s): a,c</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (o) 	
<p>25. Is the navigation designed to assist users in finding content and determine where they are (e.g. breadcrumbs)?</p> <p>a. Yes. b. No.</p> <p>Fully Compliant Response(s): a</p>	<p>WCAG 2.0</p> <ul style="list-style-type: none"> • 2.4 	

Standard	Source(s)	Response
<p>26. If any page requires users to respond within a fixed amount of time before the user is "timed out," is the user alerted that he or she will be timed out and given sufficient time to indicate that more time is required before actually being timed out?</p> <p>a. Yes.</p> <p>b. Yes and no. While the page warns users that they are about to be timed out, it does not give them an option to extend the length of time that the page will be kept open.</p> <p>c. No. The page will time out users but does not provide prior warning or the ability to extend the length of time it will be kept open.</p> <p>d. N/A. The page does not "time out" users, no matter how long a page is kept open.</p> <p>Fully Compliant Response(s): a,d</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (p) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.2 • Guideline 2.2 	

Standard	Source(s)	Response
<p>27. Taking into consideration your responses to the previous questions, if the reviewed page(s) likely contains barriers to access for people with disabilities, do you have an alternative text-only page that contains the same information and is updated as often as the reviewed page?</p> <p>a. Yes.</p> <p>b. Yes and no. While the page appears to contain barriers to access for people with disabilities and we have established a text-only alternate page, the text-only alternate page does not include the same information or is not updated as often as the reviewed page.</p> <p>c. No. While the page appears to contain barriers to access for people with disabilities, we do not have an alternate text-only page.</p> <p>d. N/A. The page does not appear to contain any barriers for people with disabilities, so we do not have an alternate text-only page.</p> <p>e. N/A. Even though the page does not appear to contain any barriers to access for people with disabilities, we still maintain an alternate text-only page that contains the same information and is updated as often as the reviewed page.</p> <p>Fully Compliant Response(s): a,d,e</p>	<p>Section 508</p> <ul style="list-style-type: none"> • § 1194.22 (a) <p>WCAG 2.0</p> <ul style="list-style-type: none"> • Guideline 1.1 	

References

1. Section 508 Standards (<http://www.section508.gov/index.cfm?fuseAction=stdsdoc#Web>)
2. WCAG Guidelines (<http://www.w3.org/TR/WCAG/#guidelines>)
3. County of Sonoma
 - a. Web Standards (<http://webstandards.sonoma-county.org>)
 - b. Accessibility Assistance (<http://webstandards.sonoma-county.org/content.aspx?sid=1014&id=1113>)