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SA-14-001 Website Accessibility
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PURPOSE

All people should be able to enter websites owned by the State of Georgia and use site information without physical or technological challenges preventing their doing so. Numerous efforts are underway in government to ensure that all users have equal access to the Web. These website accessibility standards are intended to establish a baseline for coding and writing to ensure that all constituents have access to the information they need.

STANDARD

All agencies for the State of Georgia that own, create, and maintain public facing websites shall adhere to the following minimum standards for accessibility design:

- Provide multiple alternative presentations of any information that is presented in any medium except for that in plain text ([WCAG 1.0, Guideline 1](#) [7], [WCAG 2.0, Principle 1](#) [8], or [Section 508 Web Standards](#) [9]). Examples of alternatives for common elements include:
 - **Images** need a text description in the image tag
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 - **Flash** - use the Accessibility tools built into Flash to make text accessible, and provide text descriptions for non-text elements.
 - **Video** - provide a transcript of the audio, as well as a description of visual content (if applicable) of the video. HTML5 example:
`<video src=?movie.ogg?>
get the transcript
</video>`
 - **Audio** - provide a transcript. HTML5 example:
`<audio src=?speech.mp3?>
get the transcript of this speech
</audio>`
- Use cascading style sheets (CSS) based on accessibility guidelines ([WCAG 1.0, Guideline 3](#) [7]). Use CSS to style your pages. Not only does CSS make web development easier, but it also helps display pages properly for people with disabilities and allows those visitors to customize pages to meet their accessibility requirements. Do not use tables to control page layout; use CSS to control layout.
- Insert page `?Skip To Content?` or `?Skip Navigation?` links ([WCAG 1.0, guideline 13](#) [7] or [Section 508 Web Standards](#) [9]). Such a link at the top of the page allows users with screen readers or text-based browsers to skip to specific sections of a Web page.
- Provide and test for `?graceful degradation?` ([WCAG 1.0, Guideline 6](#) [7]) in order to consider the current hardware, software and Internet connection that the average Web site reader will be using. At a minimum: