

# SCAPLA Websites: Section 508 Compliance

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## Introduction

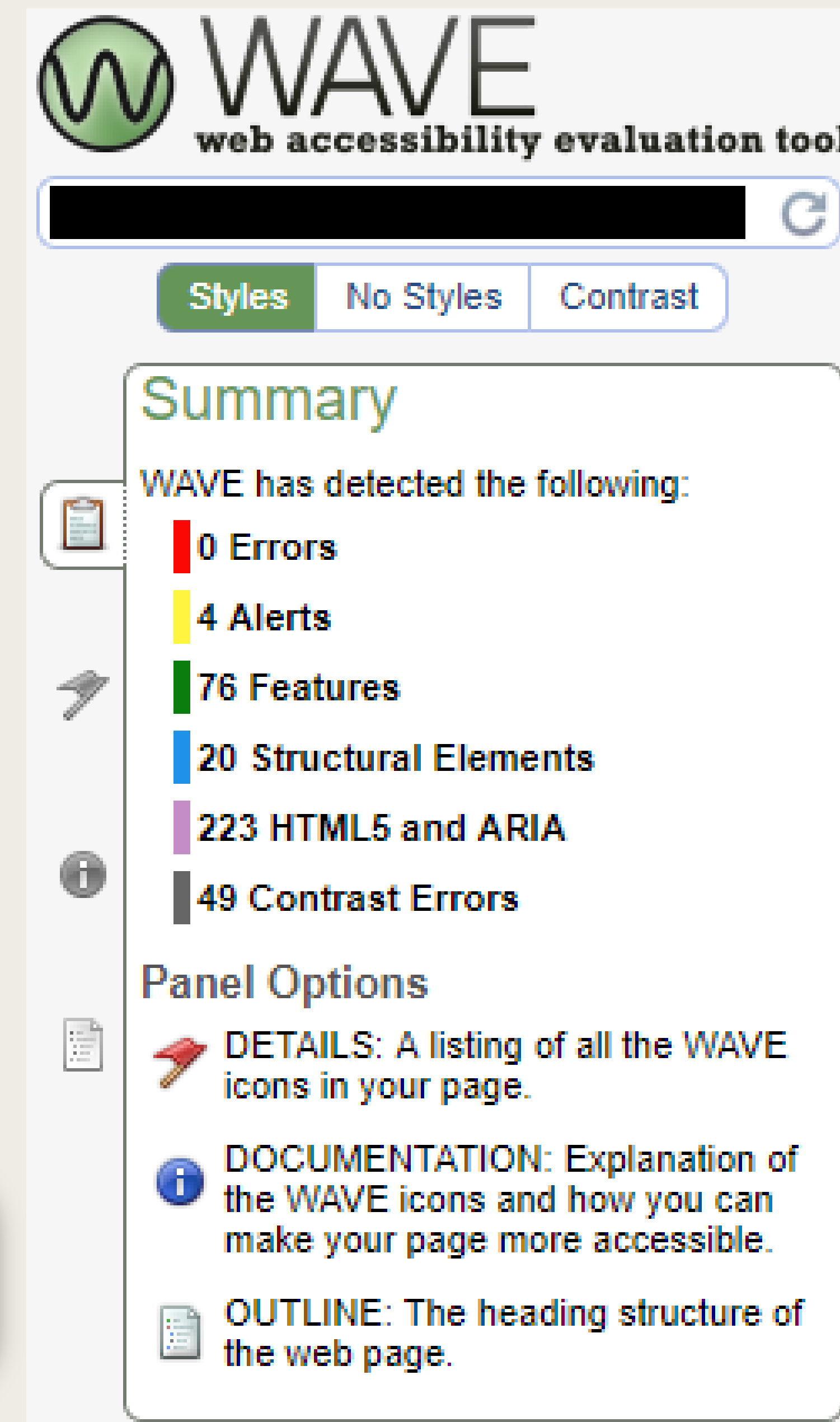
- Some states hold their state funded agencies to Section 508 of the Rehabilitation Act standards.
- In 2010, 17 states had library website accessibility requirements
- South Carolina's accessibility policy does not include libraries at the time of this study
- Because South Carolina's accessibility policy does not include libraries, SCAPLA libraries do not currently need to be compliant with Section 508

## Aim

- Determine the number of SCAPLA website homepages that meet Section 508 criteria
- Discover the average number of compliance errors
- Find the most common compliance error on non-compliant homepages
- Provide findings that may be useful for preparing SCAPLA websites for future changes in South Carolina accessibility legislation

## Methods

- 42 SCAPLA library systems
- Each system's homepage was analyzed for section 508 compliance errors using the WAVE tool
- Homepages containing no compliance errors were marked as compliant
- Homepages containing compliance errors were marked as non-compliant
- Totals for each type of compliance error were recorded for each homepage
- Average number of compliance errors was calculated
- Compliance error with highest frequency was recorded
- Each library system was given a random number from 1 to 42 for anonymity

**WAVE**  
web accessibility evaluation tool

Styles No Styles Contrast

**Summary**

WAVE has detected the following:

- 0 Errors
- 4 Alerts
- 76 Features
- 20 Structural Elements
- 223 HTML5 and ARIA
- 49 Contrast Errors

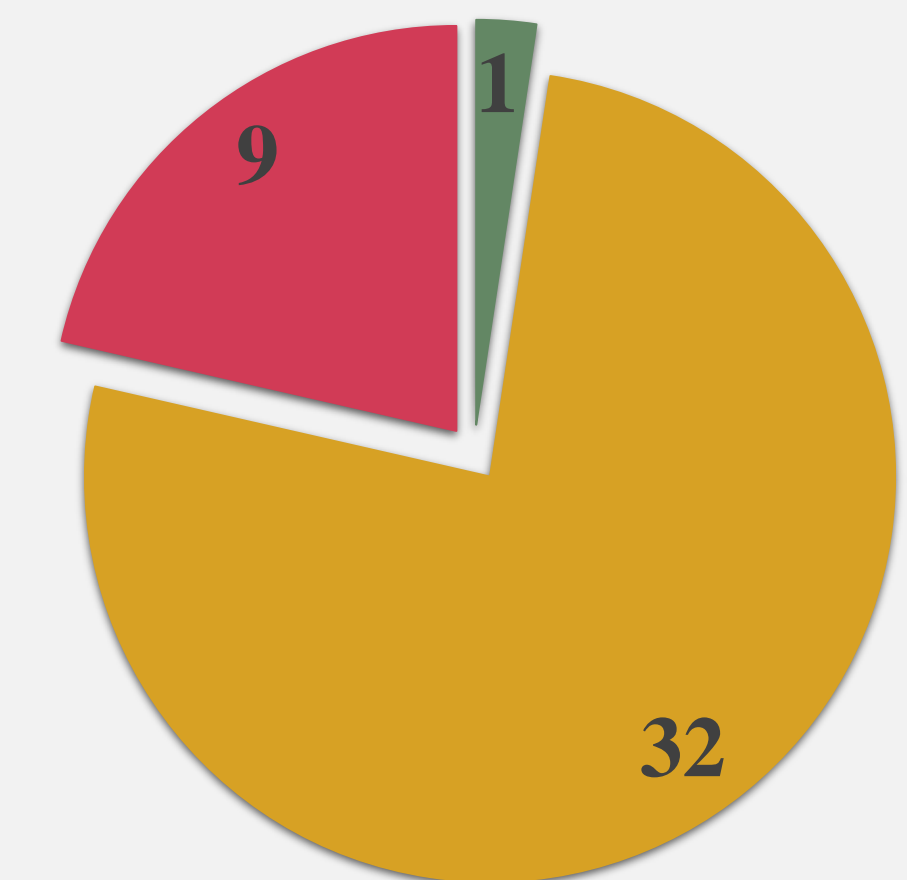
**Panel Options**

- DETAILS: A listing of all the WAVE icons in your page.
- DOCUMENTATION: Explanation of the WAVE icons and how you can make your page more accessible.
- OUTLINE: The heading structure of the web page.

-This is a Screenshot of a WAVE evaluation summary returning 0 compliance errors. URL removed for anonymity

## Results

- 9 homepages unreadable by WAVE
- 32 non-compliant homepages
- 1 compliant homepage



- Average of 21.45 errors per homepage across the 33 readable homepages
- The most common compliance error was "linked image missing alternative text", making up 200 of the 708 compliance errors across the 33 readable homepages

