ACCESSIBILITY SCAN

REFERENCE GUIDE

This document provides a guide to aide interpretation of monthly Accessibility Scan reports. Additional support can be requested during scheduled Accessibility Scan Workshops or by contacting the Service Desk at pahelp@egov.com.

Descriptions of common accessibility issues are listed below, along with their associated guidelines, examples, and explanations to resolve. Please note, some items reported are suggestions from the scan procedure and are not required to be resolved for compliance. These are often referred to as "false positives" and examples are provided below. The Accessibility Scan reports will also identify features of the SharePoint CMS itself, which will not need resolved since this is not content which prevents a "barrier to access" for website visitors.

Legend

Each of the example items is listed in the following format:

Accessibility Standard ID / Guideline

Description
The description provided on the accessibility report.

Example
If available, an example of the URL or false positive is provided.

Explanation
Additional description of why the report identified this item and any notes for resolution.

Section 508 1194.22 (d) WCAG 2.0 A F87

Description
Content inserted with CSS is not available to some screen readers and to people with low vision who turn off style sheets.

Example
/_layouts/PA.AgencyBranding.StylesV2/Agency/css/agency.css

Explanation
These pseudo-classes are for decorative content only.

Section 508 1194.22 (g) WCAG 2.0 A F91

Description
Identify row and column headers in data tables using TH elements, and mark layout tables with role='presentation'.

Example
(multiple)

Explanation
In the case of tables with class="s4-wpTopTable", this is content which is hidden from end-users as part of the SharePoint backend and does not present a barrier to access.

Section 508 1194.22 (c) WCAG 2.0 A F73

Description
Removing the underline from links makes it hard for color-blind users to see them.

Example
/_layouts/1033/styles/Themable/corev4.css?rev=p63%2BuzTeSJc22nVGNZ5zwg%3D%3D

Explanation
Backend SharePoint stylesheet which is not applied to end-users and does not present a barrier to access.

Section 508 1194.22 (l) WCAG 2.0 A F54

Description
All ONMOUSEOVER handlers should have an equivalent ONFOCUS handler.

Example
N/A

Explanation
Table markup that is only available for authenticated users (authors); not a barrier to access for the public.

WCAG 2.0 A F38

Description
Decorative and spacer images must have a null ALT attribute.

Example
src="/_layouts/images/blank.gif"

Explanation
Table markup that is only available for authenticated users (authors); not a barrier to access for the public.

Section 508 1194.22 (n)

Description
This form has fields without LABEL elements or TITLE attributes.

Example
<input type="checkbox" class="s4-itm-cbx"/>

Explanation
Input markup that is only available for authenticated users (authors); not a barrier to access for the public

WCAG 2.0 A H2

Description

Using ALT text which duplicates link text in the same link or the following link results in screen readers stuttering as the same text is read out twice.

Example

alt="Twitter">Twitter

Explanation

Most of the time this is referencing the social media bar which was applied in June 2015. The issue has been corrected, but if your page is not published since the correction was made, it will not be correct in production. This can be verified by seeing that the social media images have better alt text in the Authoring environment

WCAG 2.0 AA 1.4.3

Description

Ensure that foreground and background colors have enough contrast.

Example

/_layouts/1033/styles/Themable/corev4.css

/_layouts/PA.AgencyBranding.StylesV2/Agency/css/agency.css

Explanation

This is a SharePoint core stylesheet that is not applied to public users. PAI is working with the Governor's Office to define other default colors – no action is required from agency at this time.

WCAG 2.0 AA 2.4.6

Description

Form field labels should be unique on a page or enclosed in a FIELDSET with a LEGEND that makes the label unique

Example

<input type="text" name="__spText2" title="text" style="display: none;" />

Explanation

This is a SharePoint backend input element that is only available to authors; not a barrier to access for public users.

WCAG 2.0 AA F24

Description

If you set any of the colors on the BODY or A elements you must set all of them.

Example

/_layouts/1033/styles/Themable/corev4.css

/_layouts/PA.AgencyBranding.StylesV2/Agency/css/agency.css

Explanation

This is a SharePoint core stylesheet that is not applied to public users. PAI is working with the Governor's Office to define other default colors – no action is required from agency at this time.

WCAG 2.0 AA 1.4.4

Description
Use relative rather than absolute units in CSS property values.

Example
#s4-ribbonrow

.ms-formula

.ms-MenuUIItemTableCell,.ms-MenuUIItemTableCellCompact

.psrch-OptionsTitle

/Style%20Library/en-US/Themable/Core%20Styles/controls.css

Explanation
Content only applied to Authoring environment; not a barrier for public users

WCAG 2.0 AA 1.4.4

Description
Use relative rather than absolute units in FONT SIZE attributes

Example
N/A

Explanation
Content only applied to Authoring environment; not a barrier for public users.