Portland Community College

Digital Accessibility of PCC's Public Facing Websites

2024 SiteImprove Report

Data retrieved January 30th, 2024

Definitions

- Web Content Accessibility Guidelines ([WCAG](#))
- WCAG Level A: The minimum level of accessibility conformance.
- WCAG Level AA: The recommended level of accessibility conformance and the required level by PCC's Digital Accessibility Policy. Note that to achieve level AA conformance, all issues at level A must be resolved.
- [WAI-ARIA](#): Measures the accessibility of dynamic content and user interface components.
- [Accessibility Best Practices:](#) General best practices for accessibility defined by Siteimprove Best practice checks relate to requirements that are not covered by existing W3C specifications

Scores for all PCC Webpages

Siteimprove evaluates pages on the public PCC website. It does not review pages behind a login such as MyPCC or D2L Brightspace. The following scores are generated by scanning all PCC public facing pages. Site Improve allows us to filter pages and set groups which can be helpful for identifying where targeted professional development and additional technical support could be helpful.
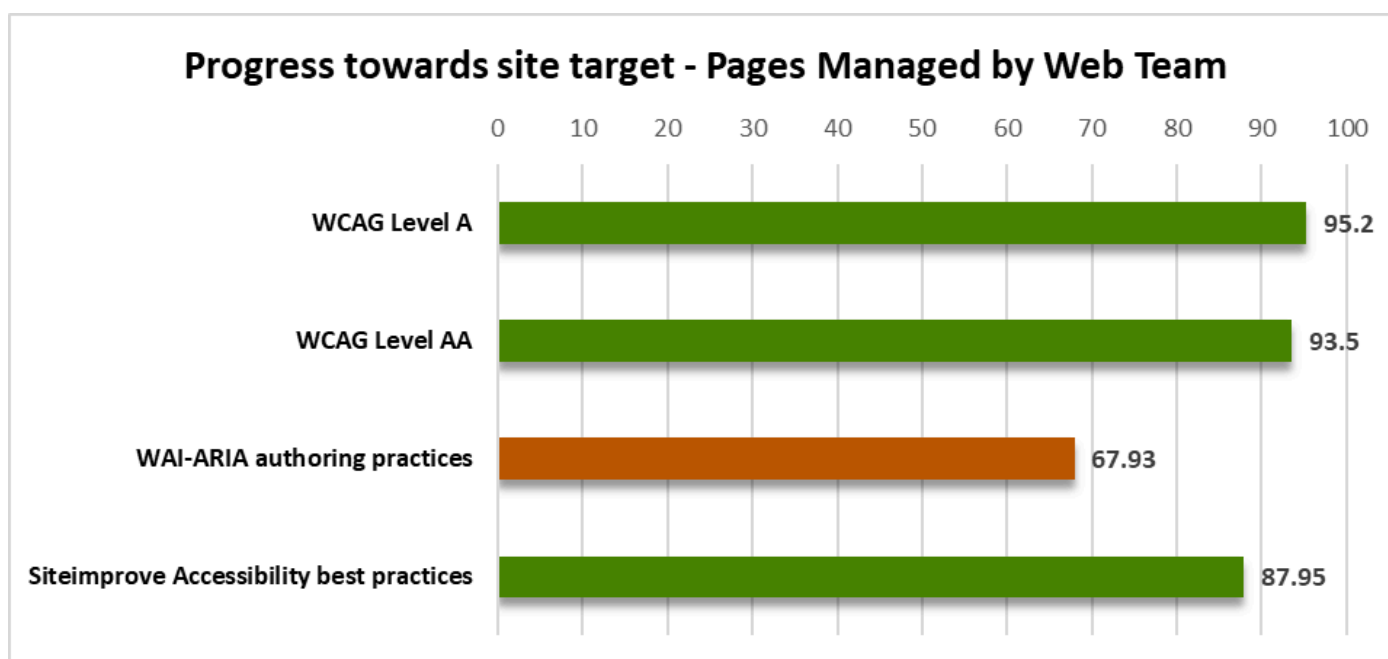
While the overall accessibility score for PCC as a whole is below the average score for other educational institutions using SiteImprove, when we look at the subset of pages that are maintained by Web Team our scores exceed the industry benchmark score.

Accessibility scores

- **83.9** out of 100 for all PCC pages reviewed by Siteimprove

- **87.4** out of 100 for other education customers of Siteimprove (industry benchmark)

- **91.0** out of 100 for PCC pages managed by Web Team reviewed by Siteimprove

Comparison of All PCC Pages vs. Web Team Managed Pages

	All PCC Pages	PCC Web Team Pages	Difference
Accessibility Score	83.9	91.0	+7.1
WCAG Level A	86.94	95.2	+8.26
WCAG Level AA	88.32	93.50	+5.18
WAI-ARIA	68.08	67.93	-.15
Accessibility Best Practices	80.93	87.95	+7.02

Readability

Reading level is really important for accessibility and usability. Our goal is to keep website content at a 9th grade reading level or lower. This meets WCAG 2.0 AA standards and helps all users of our website. Siteimprove evaluates readability and produces scores based on tools such as Flesch Kincaid Grade Level. There are many nuances to using this information effectively.

Not all pages are created for the same audience or purpose and our Accessible Digital Environment Committee will continue to promote plain language best practices. We expect to be able to provide reports for this area in the future.