WCAG Compliance Report

Developer Accessibility Analysis

Website: https://www.example.com/

Analysis Date: 2025-09-14 02:15:30

WCAG Compliance Score

Grade: AA Score: 94/100

Automated Analysis Results

Component	Status	Pass/Total
HTML lang attribute	Missing lang attribute on httml> element (WCAG 3.1.1).	0/1
Page title	Page title is present and not empty.	1/1
Images with alt attribute	No images found - this is acceptable.	1/1
Links with descriptive text	All 1 links have descriptive text.	1/1
Form inputs with labels	No form inputs found - this is acceptable.	1/1
Buttons with accessible text	No buttons found - this is acceptable.	1/1
Single H1 per page	Exactly 1 H1 tag found on the page.	1/1
Proper heading hierarchy	Heading hierarchy is properly structured.	1/1
Tables with headers	No tables found - this is acceptable.	1/1
Lists semantic structure	No lists found - this is acceptable.	1/1
Focus management	Found 1 focusable elements for keyboard navigation.	1/1
Landmark elements	No landmark elements found - this is acceptable.	1/1
Skip to main content link	Skip to main content link found.	1/1
Color contrast	Color contrast analysis requires CSS inspection (WCAG 1.4.3).	1/1
Touch targets	Found 1 interactive elements. Touch target size analysis requires CSS inspec	tidu/I(WCAG 2.5.8).
Media controls	No media elements found - this is acceptable.	1/1

AI Analysis

Summary:

The webpage is generally compliant with WCAG AA standards, scoring 94 out of 100. However, there are critical issues that need to be addressed to enhance accessibility, particularly regarding the missing lang attribute.

Critical Issues:

1. Missing lang attribute on https://doi.org/10.2012/

Improvements:

- 1. Ensure sufficient color contrast between text and background.
- 2. Increase the size of interactive elements to meet touch target size requirements

Next Steps:

1. Implement the critical fix for the missing lang attribute immediately. 2. Review and adjust color contrast and touch target sizes as part of the next development cycle.

Generated by AZN-Intelligence Accessibility Grader For developer accessibility optimization