Pearson Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product: aimswebPlus

Report Date: 3/22/2022

Product Description: aimswebPlus is an online, browser-based benchmarking assessment, data management and reporting system used primarily by teachers to screen and monitor students' progress in reading and math.

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Notes: This document has been completed based on the current tested and specified functionality of aimswebPlus.

Evaluation Methods Used: Evaluations were conducted by trained Accessibility Quality Assurance Engineers and included both automated and manual testing. Quality Assurance Engineers who are native users of blindness technologies participated in the evaluation. Current testing was conducted on Windows 10 on Chrome browser version 88. Assistive technology used during the evaluation included NVDA 2020 and a refreshable braille display.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.1 Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Partially Supports	aimswebPlus supports text alternatives for the non-text content, including controls, input, sensory content, and images. Exceptions: The Google login has an unlabeled graphic. Graphs of score data do not include alternative text attribute.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Does Not Support	aimswebPlus does not currently include audio-only or video-only content within the platform, but support videos provided do not provide alternatives for audio and video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Does Not Support	aimswebPlus does not currently include pre-recorded video content within the platform, but support videos provided do not provide captions.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Does Not Support	aimswebPlus does not currently include media within the platform, but support videos provided do not provide audio description or media alternatives.

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A)	Does Not Support	aimswebPlus does not use a logical structure where most information and relationships can be programmatically determined. Data tables do not include appropriate attributes. The application lacks heading structure. PDFs of reports and test tickets are not tagged properly, do not demonstrate information and relationships, and do not read in a logical order.
1.3.2 Meaningful Sequence (Level A)	Supports	aimswebPlus presents content structured in a meaningful order.
1.3.3 Sensory Characteristics (Level A)	Supports	aimswebPlus does not rely on sensory information alone to convey meaning.
1.4.1 Use of Color (Level A)	Does Not Support	aimswebPlus relies on color, however icons that indicate editable fields for student profile data are indicated only using the colors red and green.
1.4.2 Audio Control (Level A)	Not applicable	aimswebPlus does not include audio.
2.1.1 Keyboard (Level A)	Does Not Support	Most aimswebPlus core functionality cannot be accessed by the keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	There are no keyboard traps in aimswebPlus.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	aimswebPlus does not require this capability for operation.
2.2.1 Timing Adjustable (Level A)	Supports	Timing can be adjusted on need basis.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	aimswebPlus does not use moving or blinking content.

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	aimswebPlus does not use flashing content.
2.4.1 Bypass Blocks (Level A)	Does Not Support	aimswebPlus does not provide skip to content link.
2.4.2 Page Titled (Level A)	Does Not Support	aimswebPlus does not use unique page titles.
2.4.3 Focus Order (Level A)	Does Not Support	Many components in aimswebPlus do not receive focus in an order that preserves meaning.
2.4.4 Link Purpose (In Context) (Level A)	Does Not Support	There are several links in aimswebPlus that are not meaningful or are non-distinguishable for screen reader users.
3.1.1 Language of Page (Level A)	Supports	aimswebPlus uses language attributes.
3.2.1 On Focus (Level A)	Supports	Elements do not change when they receive focus.
3.2.2 On Input (Level A)	Supports	Changing the setting of any user interface component does not automatically cause a change of context.
3.3.1 Error Identification (Level A)	Partially Supports	Error messages are identified by assistive technology. Exception: Error message for required field is not spoken nor is focus taken to the field causing the error.
3.3.2 Labels or Instructions (Level A)	Partially Supports	Input fields are associated with its corresponding labels. Exception: The information icon / link does not have a meaningful label.
4.1.1 Parsing (Level A)	Supports	aimswebPlus is coded according to industry standards.

Criteria	Conformance Level	Remarks and Explanations
4.1.2 Name, Role, Value (Level A)	Partially Supports	Name, role, and value of interface elements are available to assistive technology. Exception: Expand / collapse is not identified as an actionable element or announced to the screen reader user.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	There is no live media used in aimswebPlus.
1.2.5 Audio Description (Prerecorded) (Level AA)	Does Not Support	aimswebPlus does not currently include any pre-recorded video content within the platform, but support videos provided do not provide audio description.
1.4.3 Contrast (Minimum) (Level AA)	Does Not Support	aimswebPlus interface text does not meet minimum color contrast ratio against its background color.
1.4.4 Resize text (Level AA)	Does Not Support	Zooming content or viewing in mobile layouts is not responsive and requires horizontal scrolling at 200% zoom or above.
1.4.5 Images of Text (Level AA)	Supports	aimswebPlus does not use any images of text to convey information to the user.
2.4.5 Multiple Ways (Level AA)	Does Not Support	AimswebPlus does not offer multiple ways to reach a page.

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA)	Supports	Page headings and labels are meaningful.
2.4.7 Focus Visible (Level AA)	Does Not Support	aimswebPlus does not provide a visible keyboard focus indicator for most elements.
3.1.2 Language of Parts (Level AA)	Not Applicable	aimswebPlus does not use language attributes for content parts.
3.2.3 Consistent Navigation (Level AA)	Supports	aimswebPlus uses consistent navigation.
3.2.4 Consistent Identification (Level AA)	Supports	aimswebPlus uses icons and buttons consistently.
3.3.3 Error Suggestion (Level AA)	Supports	aimswebPlus identifies and suggests fixes when users make errors.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	aimswebPlus reduces the risk of input errors for sensitive data.
4.1.3 Status Messages (Level AA 2.1 only)	Does Not Support	Status messages and dynamic page content are not communicated to screen reader users.

Legal Disclaimer (Pearson)

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