

December 2023

Total

~1543 pages and files checked

Tools used

- WAVE Web Accessibility Evaluation Tool
- PowerMapper OnDemand Suite
- **NVDA** Screen Reader

Guidelines checked

Principle 1 - Perceivable

Information and user interface components must be presentable to users in ways they can perceive.

- Text alternatives for any non-text content.
- Alternatives for time-based media.
- Content that can be presented differently without losing information or structure.
- Content that can be easily seen and heard by users, including foreground separation from the background.

Principle 2 - Operable

User interface components and navigation must be operable.

- All functionality is available from a keyboard.
- Enough time for users to read and use the content.
- Content designed not to cause seizures or physical reactions.
- Ways to help users navigate, find content and determine where they are.
- Easier for users to operate functionality through various inputs beyond the keyboard.



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Principle 3 - Understandable

Information and the operation of the user interface must be understandable.

- Text content is readable and understandable.
- Web pages appear and operate in predictable ways.
- Input assistance to help users avoid and correct mistakes.

Principle 4 - Robust

Content must be robust enough that it can be interpreted by a wide variety of user agents, including assistive technologies.

Maximum compatibility with current and future user agents, including assistive technologies.

What was tested

WAI-ARIA 1.1

JAWS Screen Reader Compatibility (from version 2018)

NVDA Screen Reader Compatibility (latest version)

VoiceOver Screen Reader Compatibility (latest version)

Scanner Blocked

Section 508 of the Rehabilitation Act - 82 FR 5790 (2017)

Web Content Accessibility Guidelines 2.1 (2018, to Level AA)

Issues resolved in December 2023

WCAG 2.1 A F54 - The visual label must appear in the accessible name of links and controls.

WCAG 2.1 A F96 - The visual label must appear in the accessible name of links and controls.



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WCAG 2.1 A F30 - alt text should not contain placeholders like 'picture' or 'spacer'

WCAG 2.1 A 1.3.1 - aria-labelledby attribute must point to IDs of elements

WCAG 4.1.2 - iframe and frame elements

WCAG 2.1 1.4.11 - User interface controls must have a contrast ratio of at least 3:1 against adjacent colors.

Screen Reader Improvements using NVDA