SAMPLE · FICTIONAL SITE

NORTHLINE
STUDIO

ACCESSIBILITY
CONFORMANCE
REPORT

PREPARED FOR

Cedar County Library

cedar.county.lib.example · 1–31 October 2026

A WCAG 2.2 Level AA review of the public catalogue, events and branch pages, with the evidence trail behind every finding.

PREPARED BY
Northline Studio
Accessibility practice

CONFORMANCE TARGET
WCAG 2.2 AA
Section 508 mapped

REPORT VERSION
1.0 · 3 November 2026
38 pages tested

> This is an illustrative sample produced to show the report format. “Northline Studio”, “Cedar County Library” and the findings in this document are fictional. It is not an audit of a real website and must not be used as evidence of conformance.

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Executive summary

Cedar County Library · 1–31 October 2026 · WCAG 2.2 AA

87 /100

Substantially conformant, with three material gaps.

The catalogue and branch pages are in good shape. The events booking flow and the new hero carousel are not: keyboard focus is lost in two places and four form fields have no accessible name. Both are fixable this quarter.

38	14	6	71%
pages tested	open findings	fixed since July	automated coverage

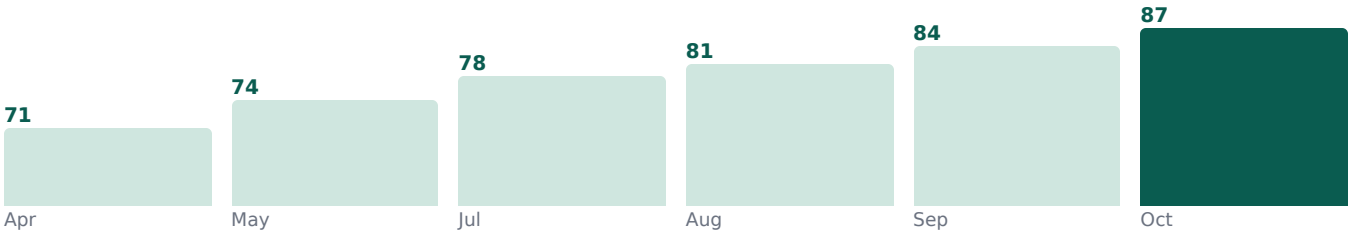
Three priorities for this quarter

1. Restore visible focus in the events booking flow. The date-picker and the “Reserve a seat” button both suppress the focus ring (WCAG 2.4.7). Keyboard users cannot tell where they are. Estimated effort: 2 hours.

2. Name the four unlabelled form fields. The newsletter, library-card and room-booking forms rely on placeholder text (WCAG 1.3.1, 3.3.2, 4.1.2). Screen-reader users hear “edit text” four times. Estimated effort: 3 hours.

3. Fix the hero carousel pause control. Auto-rotation cannot be paused and stops on hover only (WCAG 2.2.2). Estimated effort: 4 hours, or replace the carousel with a static banner.

Score trend



Scores are a weighted count of open findings by severity against the WCAG 2.2 AA success criteria in scope. They are a management indicator, not a certification.

Findings by principle

14 open findings · 2 critical · 4 high · 5 medium · 3 low

1. Perceivable

4 open

Contrast failures on the footer and event tags; two decorative images exposed to screen readers; one chart with no text alternative.

2. Operable

6 open

Focus not visible (2), carousel cannot be paused, skip link target missing on branch pages, two keyboard traps in the date picker.

3. Understandable

3 open

Placeholder-only labels, error messages not associated with fields, inconsistent help placement across booking steps.

4. Robust

1 open

Custom combobox does not expose expanded state to assistive technology.

What changed since July

- Footer contrast raised to 5.1:1 on all branch pages.
- Alt text added to 24 event images.
- Heading order corrected on the catalogue landing page.
- Skip link restored on the home page.
- Two low-severity colour-only indicators now carry icons.
- Language attribute corrected on the Spanish catalogue.

What still needs a person

- Alt-text quality on 12 event photos — present, but not descriptive.
- Reading order in the mobile navigation drawer.
- Whether the PDF event flyers are tagged.
- Plain-language review of the booking confirmation.

Automated checks found 71% of the issues in this report. The remainder came from a keyboard-only pass and two screen-reader sessions. The two are counted separately on page 6.

Issue register

Open findings, ordered by severity. Owner and due date are agreed with the client at review.

#	ISSUE	WCAG	SEVERITY	OWNER	DUE
1	**Date-picker traps keyboard focus** Events booking, step 2. Tab cycles inside the widget; Escape does not close it.	2.1.2	CRITICAL	Front-end	14 Nov
2	**Four form fields have no accessible name** Newsletter, library card, room booking, event waitlist. Placeholder only.	1.3.1 3.3.2 4.1.2	CRITICAL	Front-end	14 Nov
3	**Focus indicator suppressed** Global `outline: none` on buttons and links.	2.4.7	HIGH	Design system	21 Nov
4	**Carousel cannot be paused** Home page hero rotates every 5s; pause control is not keyboard reachable.	2.2.2	HIGH	Front-end	21 Nov
5	**Error messages not associated with fields** Booking form shows a summary at the top; inputs lack aria-describedby.	3.3.1 3.3.3	HIGH	Front-end	21 Nov
6	**Skip-link target missing** Branch template links to #main, but the element has no id.	2.4.1	HIGH	Theme	21 Nov
7	**Chart has no text alternative** Annual visits chart is a canvas with no summary or data table.	1.1.1	MEDIUM	Content	28 Nov
8	**Footer contrast 3.9:1** #8b95a1 on #f4f5f6; needs 4.5:1 for body text.	1.4.3	MEDIUM	Design system	28 Nov

Continued on page 5.

Issue register continued

#	ISSUE	WCAG	SEVERITY	OWNER	DUE
9	**Decorative images announced** Six branch photos have filenames as alt text.	1.1.1	MEDIUM	Content	28 Nov
10	**Help text position inconsistent** Booking steps place help before the field on step 2, after on step 3.	3.2.4	MEDIUM	Design	5 Dec
11	**Combobox state not exposed** Branch selector is a custom div; aria-expanded never updates.	4.1.2	MEDIUM	Front-end	5 Dec
12	**Language change not marked** Spanish catalogue page keeps lang="en".	3.1.2	LOW	Content	12 Dec
13	**Link purpose unclear in context** Twelve "Read more" links in the events list.	2.4.4	LOW	Content	12 Dec
14	**PDF flyers not tagged** Three event flyers have no tags or reading order.	1.3.1 4.1.2	LOW	Comms	19 Dec

How severity is assigned

CRITICAL	Blocks a core task for assistive-technology users; a person cannot complete the task at all.
HIGH	Task is possible but materially harder; affects a primary journey or repeats site-wide.
MEDIUM	Real barrier with a workaround, or a WCAG failure on a secondary page.
LOW	Quality or consistency issue; fix in the normal content cycle.

Manual test record

Recorded 26 October 2026 · Chrome 141, NVDA 2025.3, Firefox 145 · tester: J. Okafor

CHECK	RESULT	NOTES
Keyboard-only: complete a room booking	**Fail**	Focus trapped in the date picker at step 2; cannot reach the submit button without a mouse.
Keyboard-only: browse catalogue and place a hold	**Pass**	All controls reachable; focus order follows the visual order.
Visible focus on every interactive element	**Fail**	Global outline suppression; 23 elements have no visible focus state.
Screen reader: newsletter signup	**Fail**	NVDA announces “edit text” with no label; error is not announced after submit.
Screen reader: event listing and filters	**Pass**	Filter groups have legends; result count announced politely.
200% zoom, 320px reflow	**Pass**	No horizontal scrolling; content reflows correctly.
Windows High Contrast Mode	**Pass**	Icons remain visible; custom focus ring inherits system colours.
Reduced motion preference	**Fail**	Hero carousel ignores prefers-reduced-motion and continues to rotate.
PDF event flyer (3 samples)	Not tested	Out of scope this cycle; flagged for the November run.

Tools used

- SaltCrate Access automated scan (axe-core 4.10 ruleset plus HTML checks)
- NVDA 2025.3 with Firefox 145
- Keyboard-only passes on macOS and Windows
- Colour contrast sampled from rendered pixels, not stylesheets

Limitations

- One screen-reader and browser pairing was tested, not the full matrix.
- Catalogue search results are personalised; 12 result pages were sampled.
- Third-party embedded map and chat widgets were reviewed only for keyboard access.
- This is not a legal opinion or a certification of compliance.

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Evidence log

A dated record of what was tested, when, and on which build. It is the part that makes the report defensible six months later.

RUN	WHEN (UTC)	PAGES	FINDINGS	BUILD / NOTE
Baseline scan	2 Oct 2026, 09:12	38	20	theme 4.8.1 · initial automated pass
Manual review	26 Oct 2026, 14:05	12	+3 manual	NVDA + keyboard; 6 false positives cleared
Verification scan	30 Oct 2026, 08:40	38	14 open	theme 4.8.2 · 6 fixes verified
Re-test (scheduled)	27 Nov 2026, 09:00	38	—	monthly cadence

Pages in scope (38)

- Home, catalogue landing, search results (12 sampled)
- Branch pages (6), hours and closures, accessibility services
- Events landing, event detail (5), booking flow (4 steps)
- Library card application, room booking, newsletter
- About, policies, contact, staff directory

Out of scope

- Authenticated patron account area
- Third-party catalogue vendor screens
- PDF flyers (flagged for next run)
- Mobile apps
- Email templates

Evidence excerpt — finding 2

Page	/events/waitlist · /newsletter · /card/apply · /rooms/book
Element	`<input type="email" placeholder="Your email">` — no `<label>`, no `aria-label`
Observed	NVDA announces “edit text”; the purpose is only available visually.
Expected	A programmatic name that matches the visible label, plus `autocomplete="email"`.
Captured	26 Oct 2026, 14:22 UTC · hash 9f2c…41ab

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VPAT 2.5 ACR draft (excerpt)

WCAG 2.2 Level AA · draft for human review before publication. Terms follow the VPAT 2.5 INT template.

LEVEL	SUCCESS CRITERION	CONFORMANCE	REMARKS AND EXPLANATIONS
A	1.1.1 Non-text Content	**Does not support**	Six decorative branch images expose filenames; one chart has no text alternative.
A	1.3.1 Info and Relationships	**Does not support**	Four form fields have no programmatic label; three PDFs are untagged.
AA	1.4.3 Contrast (Minimum)	**Does not support**	Footer text at 3.9:1; two event tags at 4.1:1.
A	2.1.2 No Keyboard Trap	**Does not support**	Date picker traps focus; Escape does not close it.
AA	2.4.7 Focus Visible	**Does not support**	Global outline suppression on 23 interactive elements.
AA	2.2.2 Pause, Stop, Hide	**Does not support**	Hero carousel rotates without a reachable pause control.
AA	3.3.1 Error Identification	**Does not support**	Errors are described but not associated with the fields.
AA	2.4.6 Headings and Labels	**Supports**	Heading order and visible labels are correct across the catalogue.
AA	1.4.4 Resize Text	**Supports**	Text remains usable at 200% zoom.
AA	1.4.10 Reflow	**Supports**	Content reflows at 320 CSS pixels without horizontal scrolling.

Method and disclaimer

This report combines an automated scan with a keyboard-only pass and a screen-reader session. Automated tools cannot detect every WCAG failure; findings are labelled automated or manual. Conformance statements describe the pages in scope on the dates listed, not the website as a whole. This document is not a legal opinion, a certification, or a guarantee of compliance with any law or regulation.

J. Okafor

Accessibility lead, Northline Studio
Reviewed 2 November 2026

Client sign-off

Cedar County Library
Name and date: _____