



Sonde

Accessibility Health Check

<https://kanawhacounty.org>

977



Excellent

April 28, 2026

Provided free by Sonde

<https://daylight.sonde.life/usgov/kanawhacounty-org/>

1 pages | 8 findings | 0 critical | 5 high | 3 medium | 0 low | 8.0 avg/page | 35 elements |
6 with findings | 82.9% ECR | 15.0s total | 15.0s per page

Top Findings

[Copy a direct link to share a finding](#) · [Open a discussion to give feedback on a finding](#)

Image has no accessible name in the accessibility tree. Screen readers will skip or announce it generically.

WCAG 1.1.1

Page: / WCAG 1.1.1

Element:

<!-- a11y: role="image" -->

 **SONDE FIX PLAN**

Add alt text to the image. If decorative, mark with role="presentation" or alt="". WCAG 1.1.1 requires text alternatives for non-text content.

Insufficient color contrast: 2.38:1 (required: 4.5:1 for normal text).

HIGH

Foreground: rgb(143, 143, 143), background: rgb(221, 221, 221). Text: "Check if there is a typo in kanawhacounty.org."

WCAG 1.4.3

Page: / WCAG 1.4.3

Element:

<div id="sub-frame-error-details">Check if there is a typo in kanawhacounty.org.</div>

2.38:1 ✗

CURRENT

Check if there is a typo in ka...

#8f8f8f on #dddddd

→

4.54:1 ✓

SUGGESTED

Check if there is a typo in ka...

#626161 on #dddddd

✕ ✕ ✕

SONDE FIX PLAN

Current ratio: 2.38:1 (need 4.5:1). Change foreground from #8f8f8f to #626161 (ratio: 4.5:1).

Insufficient color contrast: 2.38:1 (required: 4.5:1 for normal text).

HIGH

Foreground: rgb(143, 143, 143), background: rgb(221, 221, 221). Text: "kanawhacounty.org"

WCAG 1.4.3 ⓘ

Page: / WCAG 1.4.3

Element:

kanawhacounty.org

2.38:1 ✗ CURRENT

kanawhacounty.org

#8f8f8f on #dddddd

→

4.54:1 ✓ SUGGESTED

kanawhacounty.org

#626161 on #dddddd

**SONDE FIX PLAN**

Current ratio: 2.38:1 (need 4.5:1). Change foreground from #8f8f8f to #626161 (ratio: 4.5:1).

HIGH

Page has no detectable navigation mechanisms (no <nav>, search, sitemap link, breadcrumbs, or table of contents). Users need multiple ways to locate content.

WCAG 2.4.5

Page: [/ WCAG 2.4.5](#)**SONDE FIX PLAN**

Add at least two of: site navigation (<nav>), search functionality (input[type="search"] or role="search"), a sitemap link, breadcrumb navigation, or a table of contents.

HIGH

Missing Strict-Transport-Security header (HSTS)

Page: [/](#)**SONDE FIX PLAN**

Add Strict-Transport-Security header with max-age of at least 31536000 Add X-Content-Type-Options: nosniff Add X-Frame-Options: DENY or SAMEORIGIN Add a Content-Security-Policy header with appropriate directives Add Referrer-Policy: strict-origin-when-cross-origin or no-referrer

MEDIUM

All page content should be contained by landmarks: Fix any of the following: Some page content is not contained by landmarks

Page: [/](#)**Element:**

```
<div id="main-content">
```

**SONDE FIX PLAN**

Ensure all page content is contained by landmarks. See: <https://www.w3.org/WAI/WCAG22/quickref/>

MEDIUM

Zooming and scaling must not be disabled: Fix any of the following: user-scalable=no on <meta> tag disables zooming on mobile devices

WCAG 1.4.4

Page: [/ WCAG 1.4.4](#)**Element:**

```
<meta name="viewport" content="width=device-width, initial-scale=1.0,
maximum-scale=1.0, user-scalable=no">
```

**SONDE FIX PLAN**

Ensure <meta name="viewport"> does not disable text scaling and zooming. See: <https://www.w3.org/WAI/WCAG22/Understanding/resize-text>

MEDIUM

Document should have one main landmark: Fix all of the following: Document does not have a main landmark



Page: /

Element:

```
<html dir="ltr" lang="en">
```



SONDE FIX PLAN

Ensure the document has a main landmark. See: <https://www.w3.org/WAI/WCAG22/quickref/>

Methodology

The Sonde Score is a universal 0–1000 compliance index — think of it like a credit score for accessibility. Each finding is weighted by its impact on human access: a keyboard trap (critical) counts far more than a best-practice suggestion (low). The raw penalty is normalized per page so scores are comparable across sites of any size. A harmonic curve ensures every site gets a meaningful score — no zeros, no false perfection.

$$\text{Score} = \text{round}(1000 \times S / (S + P/N))$$

where S = sensitivity (750), P = $\Sigma(\text{weight} \times \text{count})$, N = pages scanned

TIER	WEIGHT	EXAMPLES
Critical	10	Keyboard traps, missing page language
High	3	Missing alt text, insufficient contrast
Medium	1	Heading hierarchy, unclear link purpose
Low	0.25	Best-practice suggestions

The Sonde Score is a living standard (vO.1). We're building it in the open because accessibility is too important for closed-door decisions. Your expertise makes it better.

Enter Mission Control

Review raw findings data, track changes between scans, and contribute to Sonde's open methodology.

[!\[\]\(8bba887393ca45b761e5cb49e755e762_img.jpg\) View Findings Data](#)[!\[\]\(6bb0e4f14c4133b37d2887cb37e67ddd_img.jpg\) Track Changes](#)[!\[\]\(47734e4656765d20df4fdbd5b7aff048_img.jpg\) Nominate a Site](#)[!\[\]\(bd3b31712ad9bab5a241210fa6925cdd_img.jpg\) Report a Scanning Issue](#)