



Sonde

Accessibility Health Check

<https://jeffersoncountyal.gov>

977



Excellent

April 28, 2026

Provided free by Sonde

<https://daylight.sonde.life/usgov/jeffersoncountyal-gov/>

1 pages | 8 findings | 0 critical | 5 high | 3 medium | 0 low | 8.0 avg/page | 35 elements |
6 with findings | 82.9% ECR | 26.3s total | 26.3s per page

Top Findings

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

HIGH 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 jeffersoncountyal.gov." WCAG 1.4.3

Page: / [WCAG 1.4.3](#)

Element:

```
<div id="sub-frame-error-details">Check if there is a typo in <span>jeffersoncountya  
l.gov</span>.</div>
```

2.38:1 x CURRENT **4.54:1** ✓ SUGGESTED

Check if there is a typo in je... → Check if there is a typo in je...

#8f8f8f on #dddddd #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: "jeffersoncountyal.gov" WCAG 1.4.3

Page: / [WCAG 1.4.3](#)

Element:

```
<span>jeffersoncountyal.gov</span>
```

2.38:1 x CURRENT **4.54:1** ✓ SUGGESTED

jeffersoncountyal.gov → jeffersoncountyal.gov

#8f8f8f on #dddddd #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 (v0.1). 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.

 [View Findings Data](#)

 [Track Changes](#)

 [Nominate a Site](#)

 [Report a Scanning Issue](#)