Issue Report

Site quality report for https://sensescience.org/ produced on January 13, 2025.

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| --- | --- | --- |
| Overall Quality |                                                   | 1 pages with quality issues |
| Errors |                                                   | 1 pages with broken links or other errors |
| Accessibility |                                                   | 1 pages with accessibility problems |
| Compatibility |                                                  | 0 pages with browser specific issues |
| Search |                                                   | 1 pages with search engine issues |
| Standards |                                                   | 1 pages have W3C standards issues |
| Usability |                                                   | 1 pages with usability issues |
| Totals |  | 40 URLs checked |

# Errors

This section shows site quality issues, including broken links and server mis-configurations.

## Priority 1

1 issues on 1 pages

 This page contains some spelling errors.

Click the word to add it to the dictionary. Click it again if you want to remove it.

dolor amet consectetur adipiscing elit <https://sensescience.org/> line 757 ...

## Informative

These messages are for information only and do not indicate errors or conformance problems.

 The Check Page command does not check links or page weight.

To checks links or page weight on a single page use the Check Page and Links command.

Blocked Links

<https://sensescience.org/> line 1

# Accessibility

This section shows accessibility issues, indicating problems for older users, people with disabilities or accessibility needs. Automated testing cannot detect all accessibility issues, so should be used alongside human testing.

## Level AA

1 issues on 1 pages

 Do not use the meta viewport tag to disable zoom.

Setting user-scalable=no or maximum-scale to less than 2.0 prevents zooming small text to make it readable. Note that iOS 10+ ignores this setting.

[WCAG 2.1 AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html) [Section 508 (2017) AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html)

<https://sensescience.org/> line 6

## Level AAA

3 issues on 1 pages

 Avoid specifying a new window as the target of a link with target=\_blank .

Displaying new windows without warning can be very confusing to non-sighted and mobile users. Some screen readers and mobile devices give very little indication a new tab or window has opened. If you cannot avoid displaying a new window, insert an "opens in a new window" warning into the link text or add the warning to the link using a title attribute or aria-describedby attribute.

[WCAG 2.1 AAA F22](https://www.w3.org/TR/WCAG20-TECHS/F22.html)

<https://sensescience.org/> line 801 951 959 968 ...

 Clickable targets must be at least 44 by 44 CSS pixels.

[WCAG 2.1 2.5.5](https://www.w3.org/WAI/WCAG21/Understanding/target-size.html)

4 x 14 4 x 14 <https://sensescience.org/> line 767 968

 Don't use CSS animations or transitions in interactions without giving the user a way to turn them off.

Use the @media (prefers-reduced-motion) media query to respect user preferences.

[WCAG 2.1 2.3.3](https://www.w3.org/WAI/WCAG21/Understanding/animation-from-interactions.html)

:hover transition: background-size 543.0px 5.1px 543.0px 543.0px 0.2s :hover transition: background-size 543.0px 5.1px 543.0px 543.0px 0.2s :hover transition: background-size 369.0px 5.1px none 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s <https://sensescience.org/> line 781 784 895 898 948 ...

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 WCAG Success Criteria 4.1.1 is always satisfied for HTML and XML pages.

Since WCAG 2 4.1.1 was written, the HTML Standard has added requirements specifying exactly how browsers handle incomplete markup, incorrectly nested elements, duplicate attributes, and duplicate IDs. This means the "except where the specifications allow" condition in 4.1.1 is satisfied.

[WCAG 2.1 4.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/ensure-compat-parses.html)

<https://sensescience.org/> line 1

# Compatibility

This section shows pages that exhibit browser-specific behavior, or trigger browser bugs.

# Search

This section shows search engine guideline violations, and pages that don't comply with search optimization best practices.

## Priority 4

1 issues on 1 pages

 This page has more than one meta description tag. Only the first description is displayed in search results.

Best Practice

<https://sensescience.org/> line 7 431

# Standards

This section shows pages that do not comply with W3C standards.

## Priority 1

9 issues on 1 pages

 A document must not include more than one meta element with name=description .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 7 431

 Attribute href not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 341

 Attribute width not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 603

 Bad value for attribute height .

[HTML5](https://html.spec.whatwg.org/multipage/)

Expected a digit but saw x instead. height=50px <https://sensescience.org/> line 337

 Bad value for attribute width .

[HTML5](https://html.spec.whatwg.org/multipage/)

Expected a digit but saw x instead. width=120px <https://sensescience.org/> line 337

 Element div not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 342

 Element style not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 684

 No p element in scope but a p end tag seen.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://sensescience.org/> line 482

 The aria-describedby attribute must point to IDs of elements in the same document.

[HTML5](https://html.spec.whatwg.org/multipage/)

These IDs weren't found: new-window-0 new-window-0 new-window-0 new-window-0 <https://sensescience.org/> line 959 961 961 968

## Priority 2

1 issues on 1 pages

 Deprecated @media feature.

The media feature should be replaced by a modern alternative. For example, replace device-height with height and min-device-width with min-width .

[CSS Validation](https://www.w3.org/TR/mediaqueries-4/#mf-deprecated)

min-device-width max-device-width min-device-width max-device-width min-device-width <https://sensescience.org/> line 446 690 690 718 ...

## Informative

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 Property or at-rule is vendor specific.

Properties and at-rules prefixed by a dash or underscore, the zoom property and the expression() function are vendor specific and only work on one browser engine.

CSS Validation

-moz-border-radius -webkit-border-radius <https://sensescience.org/> line 496 497

# Usability

This section shows general usability issues, indicating navigation problems for all users.

## Priority 2

2 issues on 1 pages

 Omitting img width or height attributes makes the page layout jump about as images load.

This makes the page very hard to read or click while it's loading. Fix by adding width and height attributes to the img tag matching the image dimensions. In responsive layouts, specifying width and height prevents layout jumping because the browser can pre-calculate the final image size when CSS like this is used: img { max-width: 100%; height: auto }

[Usability.gov 14:3](https://www.powermapper.com/products/sortsite/rules/usegov14.3/) [W3C](https://developer.mozilla.org/en-US/docs/Web/Media/images/aspect_ratio_mapping)

<https://sensescience.org/> line 960 961 962 963 969

 The img width and height attributes don't match the actual image size. This means the image will be distorted or resize during loading.

[W3C](https://developer.mozilla.org/en-US/docs/Web/Media/images/aspect_ratio_mapping)

Image https://sensescience.org/sensesci-data/themes/sensescience/assets/img/sense-logo.png actual dimensions: 433 x 181 pixels. <https://sensescience.org/> line 768

## Priority 3

1 issues on 1 pages

 Use at least a 12-point font on all web pages.

• <p style="font-size: 11pt;" >
• <p style="font-size: 15px;" >
• <p style="font-size: small;" >
• <font size="2" >
• <font size="-1" >

[Usability.gov 11:8](https://www.powermapper.com/products/sortsite/rules/usegov11.8/)

<https://sensescience.org/> line 98

## Priority 5

1 issues on 1 pages

 Capitalize the first letter of the first word in lists.

Only the first letter of the first word should be capitalized unless the item contains another word that would normally be capitalized.

[Usability.gov 12:9](https://www.powermapper.com/products/sortsite/rules/usegov12.9/)

<https://sensescience.org/> line 839 840 841 842