# [Company] Accessibility Conformance Report

# Revised Section 508 Edition

**(Based on VPAT® Version 2.4Rev)**

**Name of Product/Version:** JASP, version 0.17.1

**Report Date:** April 2023

**Product Description:** Statistical software package

**Contact Information:** info@jasp-stats.org

**Notes:**

**Evaluation Methods Used:** Based on general product knowledge

## Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

| Standard/Guideline | Included In Report |
|---|---|
| Web Content Accessibility Guidelines 2.0 | Level A (Yes) |
| | Level AA (Yes) |
| | Level AAA (No) |
| Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018 | (Yes) |

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# Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.
- **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

# WCAG 2.0 Report

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0 Conformance Requirements.

# Table 1: Success Criteria, Level A

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.1.1 Non-text Content** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Does not support | Most images have not been assigned an alternative text |
| **1.2.1 Audio-only and Video-only (Prerecorded)** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not applicable | JASP does not have any audio content |
| **1.2.2 Captions (Prerecorded)** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not applicable | JASP does not have any audio content |
| **1.2.3 Audio Description or Media Alternative (Prerecorded)** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not applicable | JASP does not have any audio content |
| **1.3.1 Info and Relationships** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool) | Does not support | JASP does not currently support screen readers |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 602.3 (Support Docs) | | |
| **1.3.2 Meaningful Sequence** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Does not support | JASP does not currently support screen readers |
| **1.3.3 Sensory Characteristics** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **1.4.1 Use of Color** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **1.4.2 Audio Control** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not applicable | JASP does not have any audio content |
| **2.1.1 Keyboard** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Partially supports | There is keyboard navigation, but at this stage, not all parts of the software can be navigated with a keyboard. |
| **2.1.2 No Keyboard Trap** (Level A) | Does not support | There are traps when focusing some text-input fields |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | | |
| **2.2.1 Timing Adjustable** (Level A)<br>Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Does not support | There are some limited time notifications and the timing is not adjustable |
| **2.2.2 Pause, Stop, Hide** (Level A)<br>Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Does not support | There are auto scroll features that cannot be disabled. A Setting to disable all auto-scroll will be added. |
| **2.3.1 Three Flashes or Below Threshold** (Level A)<br>Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Supports | |
| **2.4.1 Bypass Blocks** (Level A)<br>Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software) – Does not apply to non-web software</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs) – Does not apply to non-web docs</li></ul> | Supports | |
| **2.4.2 Page Titled** (Level A)<br>Also applies to:<br>Revised Section 508<br><ul><li>501 (Web)(Software)</li></ul> | Supports | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | |
| **2.4.3 Focus Order** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **2.4.4 Link Purpose (In Context)** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **3.1.1 Language of Page** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | Fully available in English, Dutch, German and partially in French, Portuguese, Chinese, Japanese, Polish, Russian, Spanish, Indonesian, and Galician. |
| **3.2.1 On Focus** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | Sometimes focusing certain options will show the nested options, but users will find this predictable |
| **3.2.2 On Input** (Level A)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | Dynamic generation of output when options are changed is a fundamental feature of JASP and users will find this behavior predictable. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **3.3.1 Error Identification** (Level A)<br>Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Does not support | All error messages are text, but are not accessible for screen reader |
| **3.3.2 Labels or Instructions** (Level A)<br>Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Supports | |
| **4.1.1 Parsing** (Level A)<br>Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Supports | |
| **4.1.2 Name, Role, Value** (Level A)<br>Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Does not support | This information is not set for all elements |

## Table 2: Success Criteria, Level AA

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.2.4 Captions (Live)** (Level AA)<br>Also applies to: | Not applicable | JASP does not have any audio content |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | |
| **1.2.5 Audio Description (Prerecorded)** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not applicable | JASP does not have any audio content |
| **1.4.3 Contrast (Minimum)** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Does not support | When options are unavailable they gray out with low contrast |
| **1.4.4 Resize text** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **1.4.5 Images of Text** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Does not support | Some of the figures/plots in JASP contain text that cannot be customized |
| **2.4.5 Multiple Ways** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool) | Not applicable | JASP is not a web page |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 602.3 (Support Docs) – Does not apply to non-web docs | | |
| **2.4.6 Headings and Labels** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **2.4.7 Focus Visible** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | |
| **3.1.2 Language of Parts** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | Fully available in English, Dutch, German and partially in French, Portuguese, Chinese, Japanese, Polish, Russian, Spanish, Indonesian, and Galician. |
| **3.2.3 Consistent Navigation** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Supports | |
| **3.2.4 Consistent Identification** (Level AA)<br>Also applies to:<br>Revised Section 508<br>• 501 (Web)(Software) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Supports | |
| **3.3.3 Error Suggestion** (Level AA) | Supports | Wherever possible, JASP will replace impossible input |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | | with possible values |
| **3.3.4 Error Prevention (Legal, Financial, Data)** (Level AA)<br>Also applies to:<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Not applicable | |

## Table 3: Success Criteria, Level AAA

Notes: Not reported on

# Revised Section 508 Report

Notes:

# Chapter 3: **Functional Performance Criteria** (FPC)

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 302.1 Without Vision | Does not support | |
| 302.2 With Limited Vision | Does not support | |
| 302.3 Without Perception of Color | Supports | |
| 302.4 Without Hearing | Supports | |
| 302.5 With Limited Hearing | Supports | |
| 302.6 Without Speech | Supports | |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 302.7 With Limited Manipulation | Supports | |
| 302.8 With Limited Reach and Strength | Supports | |
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Does not support | The software is intended for a technical audience. |

## Chapter 4: Hardware

Notes: Not applicable

## Chapter 5: Software

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 501.1 Scope – Incorporation of WCAG 2.0 AA | See WCAG 2.0 section | See information in WCAG 2.0 section |
| *502 Interoperability with Assistive Technology* | Heading cell – no response required | Heading cell – no response required |
| 502.2.1 User Control of Accessibility Features | Does not support | The current accessibility features do not have options |
| 502.2.2 No Disruption of Accessibility Features | Supports | |
| *502.3 Accessibility Services* | Heading cell – no response required | Heading cell – no response required |
| 502.3.1 Object Information | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.2 Modification of Object Information | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.3 Row, Column, and Headers | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.4 Values | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.5 Modification of Values | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.6 Label Relationships | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.7 Hierarchical Relationships | Does not support | This information is not set for all elements |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | in a way assistive technology can access |
| 502.3.8 Text | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.9 Modification of Text | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.10 List of Actions | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.11 Actions on Objects | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.12 Focus Cursor | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.13 Modification of Focus Cursor | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.3.14 Event Notification | Does not support | This information is not set for all elements in a way assistive technology can access |
| 502.4 Platform Accessibility Features | Does not support | This information is not set for all elements in a way assistive technology can access |
| **_503 Applications_** | Heading cell – no response required | Heading cell – no response required |
| 503.2 User Preferences | Supports | |
| 503.3 Alternative User Interfaces | Not applicable | No alternative UI as assistive technology |
| **_503.4 User Controls for Captions and Audio Description_** | Heading cell – no response required | Heading cell – no response required |
| 503.4.1 Caption Controls | Not applicable | No captions |
| 503.4.2 Audio Description Controls | Not applicable | No audio |
| **_504 Authoring Tools_** | Heading cell – no response required | Heading cell – no response required |
| 504.2 Content Creation or Editing (if not authoring tool, enter "not applicable") | See WCAG 2.0  section | See information in WCAG 2.0 section |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Not applicable | Cannot convert format |
| 504.2.2 PDF Export | Supports | |
| 504.3 Prompts | Supports | |
| 504.4 Templates | Not applicable | No templates |

# Chapter 6: Support Documentation and Services

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **_601.1 Scope_** | Heading cell – no response required | Heading cell – no response required |
| **_602 Support Documentation_** | Heading cell – no response required | Heading cell – no response required |
| 602.2 Accessibility and Compatibility Features | Partially supports | Documentation for keyboard navigation is missing |
| 602.3 Electronic Support Documentation | See WCAG 2.0 section | See information in WCAG 2.0 section |
| 602.4 Alternate Formats for Non-Electronic Support Documentation | Supports | All non-electronic support documentation for JASP is also available as PDF |
| **_603 Support Services_** | Heading cell – no response required | Heading cell – no response required |
| 603.2 Information on Accessibility and Compatibility Features | Supports | |
| 603.3 Accommodation of Communication Needs | Supports | |