Wharton Research Data Services Accessibility Conformance Report

VPAT® Version 2.0 - October 2017

Name of Product/Version: Wharton Research Data Services

Product Description: Online financial research platform.

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Contact information: Eric Sauers, 267.251.2264, esauers@wharton.upenn.edu

Evaluation Methods Used: www.cynthiasays.com

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, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level A (Yes)
Section 508 as published in 2017, at http://www.Section508.gov	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(Voc)
products and services in Europe, at http://mandate376.standards.eu/standard	(Yes)

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.
- Supports with Exceptions: 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:

- EN 301 549: Chapter 9 Web, Chapter 10 Non-Web documents, Section 11.2.1- Non-Web Software (excluding closed functionality), and Section 11.2.2 Non-Web Software (closed functionality).
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and 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)		For all non-text content there are some images that need alt tags or
Also applies to:		better descriptions in the alt tags. This item is part of our roadmap to
EN 301 549 Criteria	Web: Supports with	correct. There are no Time-Based Media, Tests, or Sensory experiences
• 9.2.1 (Web)		on the site. We also do not have any CAPTCHA that is required.
 10.2.1 (non-web document) 		Decoration, Formatting, Invisible content is all able to be ignored by

Criteria	Conformance Level	Remarks and Explanations
 11.2.1.1 (Software) 11.2.2.1 (Closed Functionality Software) 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		assistive technology.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria • 9.2.2 (Web) • 10.2.2 (non-web document) • 11.2.1.2 (Software) • 11.2.2.2.1 and 11.2.2.2.2 (Closed Software) • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports	Web: We do have video assets hosted through Vimeo, we have used a secondary company to transcribe our videos and provide captioning.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria • 9.2.3 (Web) • 10.2.3 (non-web document) • 11.2.1.3 (Software) • 11.2.2.3 (Closed Software) –	Web: Supports	Web: Supporting or advertising videos all have captioning for assisting.

Criteria	Conformance Level	Remarks and Explanations
Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.2.4 (Web) 10.2.4 (non-web document) 11.2.1.4 (Software) 11.2.2.4 (Closed Software) 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports	Web: Supporting or advertising videos all have captioning for assisting.
1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria • 9.2.7 (Web) • 10.2.7 (non-web document) • 11.2.1.7 (Software) • 11.2.2.7 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs)	Web: Supports	Web: WRDS Supports. Our page structures are setup to provide content that is coherent and in sequenced order. With styling removed out page break down to allow the pages to still make sense.

Criteria	Conformance Level	Remarks and Explanations
 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 1.3.2 Meaningful Sequence (Level A)		
Also applies to: EN 301 549 Criteria	Web: Supports	Web: Information is structured and in relationships that are programmatically determined or in text. The content is also presented in sequence. Instructions on use do not rely solely on sensory characteristics.
Also applies to: EN 301 549 Criteria • 9.2.9 (Web) • 10.2.9 (non-web document) • 11.2.1.9 (Software) • 11.2.2.9 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software)	Web: Supports	Web: WRDS supports instructions for understanding and operating. Components such as size, color, or visual location are not required for operation.

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool)602.3 (Support Docs)		
1.4.1 Use of Color (Level A)		
Also applies to: EN 301 549 Criteria		
9.2.10 (Web)10.2.10 (non-web document)		
 11.2.1.10 (Software) 11.2.2.10 (Closed Software) – Does not apply 	Web: Supports with Exceptions	Web: WRDS supports the use of color. Using browser plugins, we have been able to test for coloring issues and identify some areas that need improvement. These chances are already in the process of being
11.6.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)		corrected and will limit any issues with colors to nearly zero.
 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
1.4.2 Audio Control (Level A)		
Also applies to: EN 301 549 Criteria	Web: Not Applicable	Web: N/A

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria 9.2.15 (Web) 10.2.15 (non-web document) 11.2.1.15 (Software) 11.2.2.15 (Closed Software) 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports with Exceptions	Web: WRDS has work to do on this area and it is ongoingly testing to make navigating with the keyboard or assistance easier.
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria • 9.2.16 (Web) • 10.2.16 (non-web document) • 11.2.1.16 (Software) • 11.2.2.16 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports with Exceptions	Web: WRDS has work to do on this area of the accessibility. We are working to provide a setup that does not have any traps and is easy to use there are a few issues and they being addressed.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria • 9.2.17 (Web)	Web: Not Applicable	Web: We currently do not have mechanisms in our software that would time out. The forms that allow users to download data do not have any time limit on their usage.

Criteria	Conformance Level	Remarks and Explanations
 10.2.17 (non-web document) 11.2.1.17 (Software) 11.2.2.17 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria • 9.2.18 (Web) • 10.2.18 (non-web document) • 11.2.1.18 (Software) • 11.2.2.18 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Not Applicable	Web: We currently do not have any content that requires pausing, stopping, or requires items that would need to be hidden.

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria • 9.2.19 (Web) • 10.2.19 (non-web document) • 11.2.1.19 (Software) • 11.2.2.19 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	MAD, MOLADNICANIA	Web: WRDS does not having any flashing content or blinking content on the site.
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria • 9.2.20 (Web) • 10.2.20 (non-web document) - Does not apply • 11.2.1.20 (Software) – Does not apply • 11.2.2.20 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) – Does not apply to non-web software	IVVEN' LINES MOLSHINDOH	Web: WRDS needs work on the bypass blocks. Providing ways for users to jump repetitive content.

Criteria	Conformance Level	Remarks and Explanations
 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.21 (Web) 10.2.21 (non-web document) 11.2.1.21 (Software) - Does not apply 11.2.2.21 (Closed Software) - Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports	Web: This issue has been greatly improved and there are no two pages sharing the same title. The title hierarchy has also been addressed to set a standard across the site.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria 9.2.22 (Web) 10.2.22 (non-web document)	Web: Does Not Support	web: wkds does not support navigating sequentially through the site. Yet we are working to adjust our navigation and in page navigation to support this.

Criteria	Conformance Level	Remarks and Explanations
 11.2.1.22 (Software) 11.2.2.22 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria	Web: Supports With Exceptions.	Web: There is an ongoing project to make links more contextual.
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria 9.2.27 (Web) 10.2.27 (non-web document) 11.2.1.27 (Software) 11.6.2 (Authoring Tool)	Web: Does Not support	Web: We currently do not have anything specific that defines language. We currently have some items in Chinese but the predominate language is English.

Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria 9.2.29 (Web) 10.2.29 (non-web document) 11.2.1.29 (Software) 11.2.2.29 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports with Exceptions	Web: WRDS currently has most content highlighted on focus. We are working on better styling to make the focus easier to see and correcting areas that have issues.
3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.2.30 (Web) 10.2.30 (non-web document) 11.2.1.30 (Software) 11.2.2.30 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508	Web: Supports Electronic Docs: Software: Authoring Tool:	Web: WRDS supports the On Input by not having any user interface component change in context without being advised.

Criteria	Conformance Level	Remarks and Explanations
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		
3.3.1 Error Identification (Level A) Also applies to:		
EN 301 549 Criteria		Web: In many but not all Error Identification is supported. More work is needed to address this area. WRDS uses large forms to request data, manual tests of these forms provided evidence that some errors where not clearly described.
9.2.33 (Web)10.2.33 (non-web document)		
• 11.2.1.33 (Software)	Mah. Cumparta with Evacations	
11.2.2.33 (Closed Software)11.6.2 (Authoring Tool)	Web: Supports with Exceptions	
12.1.2 (Product Docs)12.2.4 (Support Docs)		
2017 Section 508		
501 (Web)(Software)504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.3.2 Labels or Instructions (Level A)		
Also applies to: EN 301 549 Criteria		
• 9.2.34 (Web)		Web: WRDS supports labels and instructions when required.
10.2.34 (non-web document)11.2.1.34 (Software)		
11.2.2.34 (Closed Software) – Does not apply	Web: Supports with	
• 11.6.2 (Authoring Tool)		
12.1.2 (Product Docs)12.2.4 (Support Docs)		
2017 Section 508		
 501 (Web)(Software) 		
504.2 (Authoring Tool)602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
Also applies to: EN 301 549 Criteria	Web: Supports	Web: WRDS supports the parsing of content using the proper elements and closing tags.
Also applies to: EN 301 549 Criteria	Web: Supports with Exceptions	Web: User interface components can be programmatically determined. There are a few cases Which are not, and this is being corrected with the implementation of the CMS.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.2.5 (Web) 10.2.5 (non-web document) 11.2.1.5 (Software) 11.2.2.5 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable	Web:
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria • 9.2.6 (Web) • 10.2.6 (non-web document) • 11.2.1.6 (Software) • 11.2.2.6 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software)	Web: Not Applicable	Web:

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool)602.3 (Support Docs)		
1.4.3 Contrast (Minimum) (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.12 (Web)		
• 10.2.12 (non-web document)		
11.2.1.12 (Software)11.2.2.12 (Closed Software) –		
Does not apply	Web: Supports	Web: There are few if any situations that would have text in an image.
• 11.6.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
2017 Section 508		
• 501 (Web)(Software)		
504.2 (Authoring Tool)602.3 (Support Docs)		
1.4.4 Resize text (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.13 (Web)		
10.2.13 (non-web document)		
• 11.2.1.13 (Software)		
 11.2.2.13 (Closed Software) 	Web: Supports	Web: Text can be resized for user's needs.
• 11.6.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
 12.2.4 (Support Docs) 2017 Section 508 		
 501 (Web)(Software) 		
501 (Web)(Software)504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.4.5 Images of Text (Level AA)	Web: Supports	Web: More often than not WRDS uses text than anything else.
Also applies to:		

Criteria	Conformance Level	Remarks and Explanations
 EN 301 549 Criteria 9.2.14 (Web) 10.2.14 (non-web document) 11.2.1.14 (Software) 11.2.2.14 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 		
 602.3 (Support Docs) 2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria 9.2.24 (Web) 10.2.24 (non-web document) – Does not apply 11.2.1.24 (Software) – Does not apply 11.2.2.24 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Web: Supports	Web: WRDS provides many ways in which to get to make and content.
2.4.6 Headings and Labels (Level AA)	Web: Supports	Web: WRDS uses a CMS that enforces the use of headings and labels.

Criteria	Conformance Level	Remarks and Explanations
Also applies to: EN 301 549 Criteria 9.2.25 (Web) 10.2.25 (non-web document) 11.2.1.25 (Software) 11.2.2.25 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria 9.2.26 (Web) 10.2.26 (non-web document) 11.2.1.26 (Software) 11.2.2.26 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports with Exceptions	Web: This is an area of the site that needs additional work. It is supported sometimes and not others.
3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria • 9.2.28 (Web)	Web: Supports	Web: WRDS supports human language to be programmatically determined.

Criteria	Conformance Level	Remarks and Explanations
 10.2.28 (non-web document) 11.2.1.28 (Software) – Does not apply 11.2.2.28 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria • 9.2.31 (Web) • 10.2.31 (non-web document) – Does not apply • 11.2.1.31 (Software) – Does not apply • 11.2.2.31 (Closed Software) – Does not apply • 11.6.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) 2017 Section 508 • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports with Exceptions	Web: WRDS still needs work with some of the navigations pieces of the site to create a more consistent feel. Steps have been made over the year to better this experience. The interface was updated to help resolve this issue.
3.2.4 Consistent Identification (Level AA) Also applies to:	Web: Supports	Web: WRDS is diligent with having consistent functionality across the site.

Criteria	Conformance Level	Remarks and Explanations
 EN 301 549 Criteria 9.2.32 (Web) 10.2.32 (non-web document) – Does not apply 11.2.1.32 (Software) – Does not apply 11.2.2.32 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria 9.2.35 (Web) 10.2.35 (non-web document) 11.2.1.35 (Software) 11.2.2.35 (Closed Software) – Does not apply 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports with Exceptions	Web: WRDS does it best to help users with error suggestions this an area of further development of the platform.
3.3.4 Error Prevention (Legal, Financial,	Web: Supports	Web: WRDS provides a reversible, checked, and confirmed way of

Criteria	Conformance Level	Remarks and Explanations
Data) (Level AA)		error prevention.
Also applies to:		
EN 301 549 Criteria		
 9.2.36 (Web) 10.2.36 (non-web document) 11.2.1.36 (Software) 11.2.2.36 (Closed Software) – Does not apply 		
 11.6.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 2017 Section 508 		
501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)		

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