ProQuest ETD Dashboard: Accessibility Conformance Report

VPAT® Version 2.4: International Edition, February 2020

Name of Product/Version:	ProQuest ETD Dashboard (2023R2)
Product Description:	ETD Dashboard provides customers at universities and colleges around the world with the ability to draw insights gained from analyzing retrievals of their dissertations and theses from the ProQuest Dissertations & Theses database. Six chart visualizations are the foundation of ETD Dashboard:
	 Historical Retrieval Trends Top Subjects Top Retrievals Retrievals by Country Retrievals by Any University Retrievals Benchmarking
	Users can filter, download, and share chart views. ETD Dashboard can help deans, department heads, and other leaders make decisions about how to allocate resources across their institution—for example, by identifying research areas, schools, or departments that are generating a lot, or a little in the way of retrievals.
Report Date:	Original report: June 2021 Last reviewed: August 2023
Contact Information:	email.technicalsupport@proquest.com
Notes:	ProQuest is committed to providing an experience that is fully accessible to everyone. We make every effort to ensure that all pages comply with web accessibility guidelines. Due to the scale and complex nature of ProQuest content and services, this is an ongoing effort. We appreciate your feedback.
Evaluation Methods Used:	 Methods and tools: AIM's Wave, Deque aXe, and Chrome Lighthouse accessibility testing tools Color Contrast Analyzer tool NVDA (NonVisual Desktop Access) screen-reader Keyboard checks, observation, product use High Contrast Chrome extension

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
Web Content Accessibility Guidelines 2.1	Level A: Yes Level AA: Yes Level AAA: No
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	Yes
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V3.1.1 (2019-11)	No

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 2.1 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.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria • 9.1.1.1 (Web) • 10.1.1.1 (Non-web document) • 11.1.1.1.1 (Open Functionality Software) • 11.8.2 (Closed Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially Supports	 Alt text needed on: Info icons. Download and Print icons. ETD Dashboard logo in header. My University Groups: Trash icon. Popover text is not screen-reader accessible. Needs to function as on ProQuest Platform. Note: Redundant alt text implemented on left-side nav items. Alt text simply matches menu item label. For example, 'Top Subjects'.

Criteria	Conformance Level	Remarks and Explanations
1.2.1 Audio-only and Video-only (Prerecorded) A) Also applies to: EN 301 549 Criteria 9.1.2.1 (Web) 10.1.2.1 (Non-web document) 11.1.2.1.1 (Open Functionality Software) 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	No audio or video content.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria • 9.1.2.2 (Web) • 10.1.2.2 (Non-web document) • 11.1.2.2 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	No audio or video content.

Criteria	Conformance Level	Remarks and Explanations
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria • 9.1.2.3 (Web) • 10.1.2.3 (Non-web document) • 11.1.2.3.1 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	No audio or video content.
1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.1 (Web) • 10.1.3.1 (Non-web document) • 11.1.3.1.1 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially Supports	 The site employs the following to support this criterion: Markup for lists and headings CSS to control the visual presentation of text Exceptions: Many form controls (buttons, checkboxes, drop-downs, etc.) do not have corresponding labels. Compliance of this standard was validated with Chrome Lighthouse (web accessibility evaluation tool), manual visual checks and NVDA.

Criteria	Conformance Level	Remarks and Explanations
1.3.2 Meaningful Sequence (Level A) Also applies to: EN 301 549 Criteria 9.1.3.2 (Web) 10.1.3.2 (Non-web document) 11.1.3.2.1 (Open Functionality Software) 11.8.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Content is ordered in a meaningful sequence, even when page styling is turned off. Compliance determined with WAVE, Lighthouse, and observation.
1.3.3 Sensory Characteristics (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.3 (Web) • 10.1.3.3 (Non-web document) • 11.1.3.3 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Instructions provided do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound. Typically, descriptive text and labels are used. Conformance determined with manual/visual checks.

Criteria	Conformance Level	Remarks and Explanations
1.4.1 Use of Color (Level A) Also applies to: EN 301 549 Criteria 9.1.4.1 (Web) 10.1.4.1 (Non-web document) 11.1.4.1 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	 Color is used to enhance usability in conjunction with other techniques. For example: Outlining the area of cursor focus, Underlining link text when a link is activated, Asterisk to indicate required fields on email form. While chart visualizations use color as part of the big picture, conveying data meaning, each chart is also available for download in CSV format. (Retrievals by Country also provides data in table format directly beneath the chart visualization.) Color is never the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. Conformance determined with manual/visual checks and WAVE.
1.4.2 Audio Control (Level A) Also applies to: EN 301 549 Criteria 9.1.4.2 (Web) 10.1.4.2 (Non-web document) 11.1.4.2 (Open Functionality Software) 11.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	No audio or video content.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria • 9.2.1.1 (Web) • 10.2.1.1 (Non-web document) • 11.2.1.1.1 (Open Functionality Software) • 11.2.1.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	ETD Dashboard is keyboard accessible. For example, using NVDA, the reader will read chart data, such as Top Subjects or Top Retrievals from the top of the chart, to the bottom. Conformance determined with manual keyboard checks.
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Focus can be moved to and away from components using only the keyboard. For example, pressing Esc closes the open Create a new group modal on the My University Groups page. Note: The My University Groups page needs some work relative to tabbing. Conformance determined with manual keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	There are no shortcuts triggered using only letter (including upper-and lower-case letters), punctuation, number, or symbol characters. Conformance determined with product use, observation, and manual keyboard checks.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria • 9.2.2.1 (Web) • 10.2.2.1 (Non-web document) • 11.2.2.1 (Open Functionality Software) • 11.2.2.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	The product does not impose task-based time limits. Conformance determined with product use and observation.

Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria • 9.2.2.2 (Web) • 10.2.2.2 (Non-web document) • 11.2.2.2 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	There is no moving, blinking, scrolling, or auto-updating content on the site. Conformance determined with product use and observation.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria • 9.2.3.1 (Web) • 10.2.3.1 (Non-web document) • 11.2.3.1 (Open Functionality Software) • 11.2.3.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	No flashing or blinking content.

Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.1 (Web) • 10.2.4.1 (Non-web document) – Does not apply • 11.2.4.1 (Open Functionality Software) – Does not apply • 11.2.4.1 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised 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	Partially Supports	Blocks of content are grouped under headings or using structural elements. 'Skip navigation' links are not provided at the top of every page to permit users to skip repetitive navigation links. We are working to address this issue. Conformance determined with screen reader, observation, and manual keyboard checks

Criteria	Conformance Level	Remarks and Explanations
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.4.2 (Web) 10.2.4.2 (Non-web document) 11.2.4.2 (Open Functionality Software) - Does not apply 11.2.4.2 (Closed Software) - Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Partially Supports	Although page title are defined, they are generic, simply reflecting the product name. Each page name needs to be unique. Story written to make this happen. Challenge: The application is now a single-page application, as pages are coded with Angular. Conformance determined with WAVE and check of source code.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria 9.2.4.3 (Web) 10.2.4.3 (Non-web document) 11.2.4.3 (Open Functionality Software) 11.2.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Interactive controls like links and buttons are in a logical order as the user Tabs / Shift-Tabs through a page. Conformance determined with manual keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.4 (Web) • 10.2.4.4 (Non-web document) • 11.2.4.4 (Open Functionality Software) • 11.2.4.4 (Closed Software • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Partially Supports	 With some exceptions, meaningful in-context link text has been used throughout the site. Exceptions include: More links with corresponding info icons. Column headers on Manage Users page would benefit from alt text explicitly saying those column-header links are for sorting. Conformance determined with manual checks and observation.
2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.1 (Web) 10.2.5.1 (Non-web document) 11.2.5.1 (Open Functionality Software) 11.2.5.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	Product does not require multipoint or path-based gestures for operation. Conformance determined with observation and product use.

Criteria	Conformance Level	Remarks and Explanations
2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.2 (Web) 10.2.5.2 (Non-web document) 11.2.5.2 (Open Functionality Software) 11.2.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	From: https://www.w3.org/WAI/WCAG21/Understanding/pointer-cancellation.html The following is true in the product: 'No Down-Event: The down-event of the pointer is not used to execute any part of the function' That is, when the user clicks an interactive control, and continues to depress the mouse button while moving the pointer off the target before releasing the button, no part of the intended function is executed. Conformance determined with observation and product use.
2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.3 (Web) 10.2.5.3 (Non-web document) 11.2.5.3.1 (Open Functionality Software) 11.2.5.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	

Criteria	Conformance Level	Remarks and Explanations
2.5.4 Motion Actuation (Level A 2.1 only)) Also applies to: EN 301 549 Criteria • 9.2.5.4 (Web) • 10.2.5.4 (Non-web document) • 11.2.5.4 (Open Functionality Software) • 11.2.5.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Not Applicable	The product does not include any functionality operated by device or user motion. Conformance determined with product use and observation.
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria • 9.3.1.1 (Web) • 10.3.1.1 (Non-web document) • 11.3.1.1.1 (Open Functionality Software) • 11.3.1.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	The language of each page is specified as https://www.nc. Conformance determined with WAVE and check of page source.

Criteria	Conformance Level	Remarks and Explanations
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria • 9.3.2.1 (Web) • 10.3.2.1 (Non-web document) • 11.3.2.1 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Context is not changed on focus alone. Conformance determined with visual and manual-keyboard checks.
3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Context is not changed automatically – appropriate controls are provided. Conformance determined with visual and manual-keyboard checks.

Criteria	Conformance Level	Remarks and Explanations
3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria • 9.3.3.1 (Web) • 10.3.3.1 (Non-web document) • 11.3.3.1.1 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	'Required' error messages provided on forms. Appropriate error messages about min/max numbers of institutions that can be in a group are implemented for 'My University Groups' > 'Create a new group'. Conformance determined by observation and product use.
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria 9.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Forms coded with the necessary mark-up (use of labels/ids, fieldset, etc.) to make them accessible to assistive technologies. Conformance determined with WAVE/aXe, observation, and product use.

Criteria	Conformance Level	Remarks and Explanations
4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria • 9.4.1.1 (Web) • 10.4.1.1 (Non-web document) • 11.4.1.1.1 (Open Functionality Software) • 11.4.1.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Pages conform to HTML standards. No broken or incomplete tags or incorrectly nested tags noted. Conformance determined with Lighthouse, WAVE, and product use.
4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria 9.4.1.2 (Web) 10.4.1.2 (Non-web document) 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Not required 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Pages conform to HTML standards (including the HTML 5 standard) which should make all components available to assistive technologies. Of particular concern are 3 ^{rd-party} plugins and widgets like UserVoice. UserVoice does not trigger any errors with assessing pages using Lighthouse. Conformance determined with Lighthouse and manual checks.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool)	Not Applicable	No audio or video content.
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	No audio or video content.

Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only) Also applies to:	Partially Supports	Note: ETD Dashboard is not designed for use on a phone device.
 EN 301 549 Criteria 9.1.3.4 (Web) 10.1.3.4 (Non-web document) 11.1.3.4 (Open Functionality Software) 11.1.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 		Support for tablet in landscape orientation. ETD Dashboard is not optimized for a tablet in portrait view. Conformance determined by observation and product use.
1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.3.5 (Web) • 10.1.3.5 (Non-web document) • 11.1.3.5.1 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	 Data input in ETD Dashboard is limited to: First name Last name Email address Retrieval period start/end years Degree year start/end years Enter a group name Conformance determined by observation, product use, and screen reader.

Criteria	Conformance Level	Remarks and Explanations
1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.3 (Web) 10.1.4.3 (Non-web document) 11.1.4.3 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	
1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria • 9.1.4.4 (Web) • 10.1.4.4 (Non-web document) • 11.1.4.4.1 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Does Not Support	Text cannot be resized to 200% without loss of content or functionality. For example, on chart/visualization pages, the filter panel goes missing. Conformance determined with browser settings and observation.

Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.5 (Web) 10.1.4.5 (Non-web document) 11.1.4.5.1 (Open Functionality Software) 11.1.4.5.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	HTML/CSS is used to present text as text as possible. Note: On the Dashboard page, text in each of the 'thumbnail' visualizations is part of the SVG displayed of each chart. However, when the user clicks the corresponding 'Interact' link to display a larger version of a chart, then that larger version present textual elements in the chart as text. Conformance determined with visual and keyboard checks.
1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.10 (Web) • 10.1.4.10 (Non-web document) • 11.1.4.10 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Does Not Support	 When the viewport is narrowed, the Filter panel goes missing. Although a 'hamburger' menu becomes visible as the window is narrowed, there are no items on the menu. The application quickly becomes unusable at laptop full screen and zoomed beyond 125%. Conformance determined with product use and observation.

Criteria	Conformance Level	Remarks and Explanations
1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.11 (Web) 10.1.4.11 (Non-web document) 11.1.4.11 (Open Functionality Software) 11.1.4.11 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	Conformance level determined with Color Contrast Analyzer and observation.
1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	The user will be able to use AT to adjust text, paragraph, and line spacing attributes governing interface controls, labels, on-screen text, and other HTML elements. Note: The data for all six ETD Dashboard charts can be downloaded as a CSV file. Conformance based on observation and product use.

Criteria	Conformance Level	Remarks and Explanations
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.13 (Web) • 10.1.4.13 (Non-web document) • 11.1.4.13 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	Some 'Title' attribute tips that display on hover and hide when off-hover. Conformance based on observation and product use.
2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.5 (Web) • 10.2.4.5 (Non-web document) – Does not apply • 11.2.4.5 (Open Functionality Software) – Does not apply • 11.2.4.5 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised 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	Supports	 More than one way is available to locate the main pages of the site. For example, the main pages include the Dashboard page, and the six chart-specific pages. The user can get to the Dashboard page via either the left-side navigation, or by clicking the product logo in the banner at the top-left of every page. The user can get to any of the six chart pages using the left-side navigation, or by clicking the corresponding 'Interact' link on the Dashboard page. Conformance determined with observation and product use.

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA)	Partially Supports	Descriptive headings have been used throughout
Also applies to:		the interface.
 EN 301 549 Criteria 9.2.4.6 (Web) 10.2.4.6 (Non-web document) 		Work in progress to ensure each interactive element/form control has a meaningful and accurate label.
 11.2.4.6 (Open Functionality Software) 11.2.4.6 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 		Conformance determined with Lighthouse/WAVE/aXe, and observation.
602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.7 (Web) • 10.2.4.7 (Non-web document) • 11.2.4.7 (Open Functionality Software) • 11.2.4.7 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	Work in progress to optimize visual Tab focus. Conformance determined with observation.

Criteria	Conformance Level	Remarks and Explanations
3.1.2 Language of Parts (Level AA)	Not Applicable	Content does not include foreign-language
Also applies to:		words or phrases.
EN 301 549 Criteria		Conformance determined with observation.
• 9.3.1.2 (Web)		
10.3.1.2 (Non-web document)		
• 11.3.1.2 (Open Functionality Software) – Does not		
apply		
 11.3.1.2 (Closed Software) – Does not apply 		
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.3 (Web) 10.3.2.3 (Non-web document) – Does not apply 11.3.2.3 (Open Functionality Software) – Does not apply 11.3.2.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised 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	Supports	The primary left-side and Account-menu navigation links appear in the same place and in the same order on every page of the site. Additionally, the chart-specific cards on the Dashboard page mirror the chart order as conveyed in the left-side navigation. Conformance determined by observation and product use.

Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria • 9.3.2.4 (Web) • 10.3.2.4 (Non-web document) – Does not apply • 11.3.2.4 (Open Functionality Software) – Does not apply • 11.3.2.4 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised 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	Supports	The product aims to label or acknowledge the same interface element the same way, in the same manner wherever it displays or is referenced. Conformance determined by observation and product use.
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.3 (Web) 10.3.3.3 (Non-web document) 11.3.3.3 (Open Functionality Software) 11.3.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Suggestions for error correction are made when applicable. Conformance determined with product use and observation.

Criteria	Conformance Level	Remarks and Explanations
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.4 (Web) 10.3.3.4 (Non-web document) 11.3.3.4 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Users do not enter their own data—financial, legal, or otherwise—in ETD Dashboard. The data they can explore is dissertations and theses usage data from ProQuest's PQDT database product Conformance determined with product use and observation.
4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.4.1.3 (Web) • 10.4.1.3 (Non-web document) • 11.4.1.3 (Open Functionality Software) • 11.4.1.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	Need to do work to ensure that when a user applies, saves, or resets filter settings that a screen-reader user hears a message to that effect. For example: 'Your selected filters have been applied to the Top Subjects chart.' or: 'You have saved your current filtered view as your default Top Subjects chart view.

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	 This product is coded to work with screen readers and other assistive technologies. Chart data is available for download to CSV file. Retrievals by Country features a data table beneath the map data view. Conformance determined with screen readers and manual keyboard checks.
302.2 With Limited Vision	Partially Supports	 Skip navigation link not available. Conformance determined with Color Contrast Analyzer, Lighthouse/WAVE/aXe, NVDA screen reader, product use, and observation.

Criteria	Conformance Level	Remarks and Explanations
302.3 Without Perception of Color	Supports	Color is used to enhance usability in conjunction with other techniques for example:
		 Outlining the area of cursor focus, Underlining link text when a link is activated, providing text prompts in the search input box, Asterisks to indicate required fields on email form. Color is never the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. If needed, the product's CSS can be overridden using the browser. Conformance determined with Visual checks and Color Contrast Analyzer.
302.4 Without Hearing	Not Applicable	No audio or video content, playback, or feedback. User hearing is not required to search, browse, or use features that are available in the product. Conformance determined with product use, and observation.

Criteria	Conformance Level	Remarks and Explanations
302.5 With Limited Hearing	Not Applicable	User hearing is not required to search, browse, or use features that are available in the product.
		No audio or video content, playback, or feedback.
		Conformance determined with product use, and observation.
302.6 Without Speech	Not Applicable	User speech is not required to use the product.
		No audio or video content, playback, or feedback.
		Conformance determined with product use, and observation.
302.7 With Limited Manipulation	Partially Supports	Exceptions:
		 Work underway to ensure Tab order and visual Tab focus are implemented correctly and holistically.
		Conformance determined with manual keyboard and visual checks.

Criteria	Conformance Level	Remarks and Explanations
302.8 With Limited Reach and Strength	Partially Supports	Exceptions:
		 Work ind progress: All interactive elements are in in a logical and expected Tab order and each receives visually discernible keyboard focus.
		Conformance determined with manual keyboard and visual checks.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	 The product provides features that make its use by individuals with limited cognitive, language, and learning abilities simpler and easier. For example: Navigation links and page features are presented in a consistent location and manner across the product. Form fields are presented in a standard, consistent way across the product. Work in progress: Form elements are properly labeled. Conformance determined with product use, manual and visual checks.

Chapter 4: Hardware

Notes: Not applicable for a web software application. Chapter 4 removed.

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	This product does not disrupt or interfere with accessibility features that are available through the user's operating system or browser. For example, users can use high contrast mode, text resize, and speech output. Conformance determined with manual checks.
502.2.2 No Disruption of Accessibility Features	Supports	This product does not disrupt or interfere with accessibility features that are available through the user's operating system or browser. For example, users can use high contrast mode, text resize, and speech output features and settings. Conformance determined by manual keyboard testing, product use, and observation.

502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	Attributes for role, state/s, boundary, name and other properties for all standard and custom user interface controls are programmatically determinable. Conformance determined with manual keyboard testing, product use, NVDA, and observation.
502.3.2 Modification of Object Information	Supports	States and properties that can be set by the user are capable of being set programmatically, including through assistive technology. For example, users can change focus and expand and collapse panels using a keyboard only. The state of the object is announced through assistive technology. Conformance determined with a
502.3.3 Row, Column, and Headers	Partially Supports	screen reader and keyboard checks. Column headers (as links) need to be
		read out on Manage Users page. Note: The six charts in ETD Dashboard are available for download to table-based CSV file.
		Conformance determined with manual keyboard testing, NVDA, and observation.

502.3.4 Values	Supports	The current values available for a user input control can be programmatically determined. For example, a screen reader will read out the values in a drop-down menu. Conformance determined with a screen reader and keyboard checks.
502.3.5 Modification of Values	Supports	User-set values can also be determined programmatically, including by assistive technology. Conformance determined with manual keyboard testing, NVDA, and observation.
502.3.6 Label Relationships	Partially Supports	Text labels identify form fields. Label / ids and other accessible code necessary for screen readers are associated with some form elements.
		Exception: Not all interactive form controls have a corresponding label attribute.
		Conformance determined with screen reader and manual visual checks.

502.3.7 Hierarchical Relationships	Supports	Hierarchical (parent-child) relationships are programmatically determinable.
		Users of assistive technology can access all information in a form, and find all elements and functionality required for completion and submission. For example, when tabbing to a dropdown, assistive technology will announce that it is a combo box (i.e. with further options available). Conformance determined with manual keyboard testing, NVDA, and observation.
502.3.8 Text	Supports	Product coded using standard HTML styled using CSS.
		Conformance determined with manual keyboard testing, NVDA, source review, and observation.
502.3.9 Modification of Text	Supports	The product is primarily static text; it does not allow users to set attributes of the text. Users can insert text into search fields and forms. This text can be modified using assistive technology.
		Conformance determined with manual keyboard testing, NVDA, source review, and observation.

502.3.10 List of Actions	Supports	Where relevant, the product's UI components provide a list of actions programmatically determinable by assistive technologies. Compliance of this standard was validated using a screen reader and manual keyboard checks.
502.3.11 Actions on Objects	Supports	This product is coded in a way to allow assistive technologies (AT) to programmatically execute available actions on objects. Conformance determined with screen reader and manual keyboard checks.
502.3.12 Focus Cursor	Supports	The current input focus can be discerned by assistive technology using standard html code for forms, etc.) Product uses highlighting and outlining to indicate what interactive page component currently receives focus. Conformance determined with manual keyboard testing, screen reader, and observation.

502.3.13 Modification of Focus Cursor	Supports	Users can modify the location of focus (for user focusable controls), the text insertion point (caret) when a caret exists and change selection attributes of objects (when text and items can be selected by the user). Conformance determined with manual keyboard and visual checks.
502.3.14 Event Notification	Supports	Conformance determined with manual keyboard testing, NVDA, source review, and observation.
502.4 Platform Accessibility Features	Not Applicable	This standard applies only to platform and platform software such as operating systems marked Not Applicable for application software.
		Conformance determined with interpretation of 502.4.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	The user can change browser settings to over-ride stylesheet defaults.
		Conformance determined with manual keyboard testing, NVDA, source review, and observation.
503.3 Alternative User Interfaces	Not Applicable	Product does not provide any alternative user interface that functions as an assistive technology.
		Conformance determined with interpretation of 503.3.

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 audio or video content.
503.4.2 Audio Description Controls	Not Applicable	No audio or video content.
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")	Not Applicable	Product does not allow for user- authoring of content.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	Product does not allow for user- authoring of content.
504.2.2 PDF Export	Not Applicable	Product does not allow for user- authoring of content.
504.3 Prompts	Not applicable	Product does not allow for user- authoring of content.
504.4 Templates	Not applicable	Product does not allow for user- authoring of content.

Chapter 6: Support Documentation and Services

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

Criteria	Conformance Level	Remarks and Explanations
602.2 Accessibility and Compatibility Features	Supports	Product provide footer link to access accessibility statement and accessibility conformance report.
		Conformance determined with product use and observation.
602.3 Electronic Support Documentation	Supports	 Help link in ETD Dashboard provides content/feature/use documentation. The HTML help file resides in the support area of the about.proquest.com. A LibGuide detailing ETD Dashboard feature/functionality is also available at: https://proquest.libguides.com/etd_dashboard
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Support documentation is available through electronic means through the Help link in the product.
		If alternate formats of product support documentation are required, we will do our best to accommodate the requested format, at no additional charge. These formats may include ASCII text, large print, and accessible electronic formats.
		Users can contact ProQuest Customer Support if they require specific accommodations.
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Supports	An ETD Dashboard footer link provides access to an accessibility statement and to this accessibility conformance report (ACR). Conformance determined with product use and observation.
603.3 Accommodation of Communication Needs	Supports	ProQuest Support services are available to accommodate communication needs of users with disabilities. Users can communicate with customer support by: Phone Email Chat Contact Us web form Staff have experience working with users with disabilities.

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