



*SAGE Data Planet Website
Accessibility Conformance Report
Based on VPAT® International Edition, Version 2.4*

Presented to: SAGE Publishing

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Table of Contents

_Toc72927277Executive Summary: SAGE Data Planet Website Accessibility Conformance Report based on VPAT® International Edition, Version 2.4	ii
SAGE Publishing Accessibility Conformance Report International Edition	3
WCAG 2.x Report.....	7
Table 1: Success Criteria, Level A.....	8
Table 2: Success Criteria, Level AA	24
Table 3: Success Criteria, Level AAA.....	33
Revised Section 508 Report	33
Chapter 3: Functional Performance Criteria (FPC).....	33
Chapter 4: Hardware	36
Chapter 5: Software.....	37
Chapter 6: Support Documentation and Services	37
EN 301 549 Report.....	39
Chapter 4: Functional Performance Statements (FPS)	39
Chapter 5: Generic Requirements	42
Chapter 6: ICT with Two-Way Voice Communication	42
Chapter 7: ICT with Video Capabilities	42
Chapter 8: Hardware	43
Chapter 9: Web (see <i>WCAG 2.x section</i>).....	43
Chapter 10: Non-Web Software	43
Chapter 11: Software.....	44
Chapter 12: Documentation and Support Services	44
Chapter 13: ICT Providing Relay or Emergency Service Access	45
Legal Disclaimer (Company)	45

Executive Summary: SAGE Data Planet Website Accessibility Conformance Report based on VPAT® International Edition, Version 2.4

TFA's evaluation of the SAGE Data Planet website identified accessibility features and functionalities of the website. This evaluation provided the information required to assess the conformance of the SAGE Knowledge Website with the WCAG 2.1 Accessibility Standards.

TFA concludes that the SAGE Data Planet website *Partially Supports* the WCAG 2.1 standards as there are accessibility issues that render some activities inaccessible or challenging for blind users, visually impaired users and mobility impaired users and difficult to use for low vision users and users without perception of color.

The Information Technology Industry Council (ITIC) has published recommended language to be used in completing VPAT documents that has been designed to create simplicity and uniformity/consistency in VPATs presented by a variety of suppliers. In preparing the SAGE Knowledge Website VPAT, TFA has used the ITIC-recommended *Voluntary Product Accessibility Template® (VPAT®), International Edition, Version 2.4*.

Based on this evaluation and on information published on the ITIC website (<http://www.itic.org>), TFA presents the VPAT® Version 2.4 WCAG document for the SAGE Knowledge Website on the following pages.

SAGE Publishing Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Data Planet web site, accessed at <https://statisticaldatasets.data-planet.com/> and <https://data-planet.libguides.com/>

Report Date: May 26, 2021

Product Description: Data Planet simplifies data analysis by providing an all-in-one resource for social science researchers and students to access statistics relevant to their areas of study.

Contact Information: Lorna Notsch, lorna.notsch@sagepub.com or Lorenzo Milani, lorenzo.milani@sagepub.co.uk

Notes: This Accessibility Conformance Report is based on a comprehensive assessment performed on 11 representative pages of the website, listed below.

Evaluation Methods Used:

A detailed accessibility assessment was conducted between May 7 to May 26, 2021 on the following web pages.

SAGE Data Planet website:

#	Page Title	URL
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1	DataPlanet - Home	https://statisticaldatasets.data-planet.com/
2	DataPlanet - login	https://statisticaldatasets.data-planet.com/login
3	Understanding Statistical Terminology	https://statisticaldatasets.data-planet.com/data-basics/understanding-statistical-terminology
4	What Are Demographic Variables?	https://statisticaldatasets.data-planet.com/data-basics/what-are-demographic-variables
5	DataPlanet - Data Viewer	https://statisticaldatasets.data-planet.com/dataset?tab=subject&id=&query=&view=
6	DataPlanet - Data Viewer - Electricity from the International Energy Statistics Database	https://statisticaldatasets.data-planet.com/dataset?tab=subject&id=Subject%3AINT%3A004%3A004-015%3A004-015-003(a)&query=&view=AAIBXQAAgACzAQAAAAAAAAAAAA3_zMslwIJ8Ve1X%24GGUIAGV%24%24OXmoKwv%248hzpUwwcb4aM1FDYQFQIXLUdQksq%24WeV%24cB8JaPSgP45liDrOCNn6XreCuyYhvZnFPpQlu0sNczqxYsoxawH81WBgGfHjMwL0ekQ6bMpf_l%2452q8G5go6l1YAS0z1I2FtrXUOHUZE2Fm3lbTyPLXpfDFQKDdogx3xWMZ%24Z6G9YOi88cv40pEfChpynL14nAwhbFlk3UvUwb3dFywJeuXeUj7UXcpYAzrcWhHTmpocyK0sAA
7	DataPlanet - Data Viewer - Unemployment Rate from the Employment and Unemployment - Seasonally Adjusted Database	https://statisticaldatasets.data-planet.com/dataset?tab=geography&id=Featured%3AFeatured_1917%3A002-001-001(a)&query=&view=AAQBXQAAgABdAQAAAAAAAAAAAA3_zKIYQcVUQJANnnLkTeNqqJGzTIQVxDgXA4decad2kVgB8F3zYU7GXRvmW5l_4JOWPSCBqTe%24JUitSTVNaFT3EoQZBldM5HRoawfU4kNAndQFpYdEN7IIO_VJRNzN_36Wf5S6Zz3e7IYxk4UDCDo7bB3tYC09k06OIXFbSlthX_2idHfoMEOqC0z60gFwxWnVMeSxa4asjYAeYzjBdW5F7caY6_G22vBLw2IT%24t%24IRgA
8	Resources for Librarians	https://statisticaldatasets.data-planet.com/faq/resources-for-librarians

Companion pages on the [Data Planet LibGuides](#) website:

#	Page Title	URL
9	Available Datasets and Sources - Data Planet Statistical Datasets	https://data-planet.libguides.com/c.php?g=398594&p=2710261
10	Guides BY SUBJECT - Data Planet LibGuides at Data Planet: A SAGE Publishing Resource	https://data-planet.libguides.com/?b=s
11	About US Elementary/Secondary Education Statistics - US Elementary and Secondary Education Statistics - Data Planet LibGuides at Data Planet: A SAGE Publishing Resource	https://data-planet.libguides.com/ESES

The evaluation followed this protocol:

- I. A sighted accessibility expert conducted an overall technical analysis in order to identify issues of technical compliance that would affect mobility impaired, deaf/hearing impaired and low vision users. The evaluator inspected each screen using Chrome with the axe and WAVE browser plugins. Code analysis was conducted using Chrome Developer Tools.
- II. Keyboard accessibility analysis (for mobility and physically impaired users) was conducted by attempting to thoroughly navigate the web application through the keyboard, without using a mouse.
- III. For deaf and hard of hearing users, any audio content was assessed for proper captioning.
- IV. The accessibility for low vision users was evaluated three ways: (1) using the font and viewport width resizing capability offered by the browser, (2) adjusting text and line spacing using the Stylish browser extension; and (3) using Colour Contrast Analyser version 1.1.1.
- V. User Testing: The screen reader testing was conducted by an expert screen reader user. The goal was to identify accessibility barriers that are likely to be experienced by users who are blind. The evaluator worked through the web application on a Windows 10 PC environment using the NVDA 2020.4 and JAWS 2021 screen readers with the Chrome browser (Version 90).
- VI. Any usability issues for users with disabilities encountered during the accessibility assessments in Steps I-V were noted for subsequent mention.

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)

Standard/Guideline	Included In Report
	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) Chapter 3: Functional Performance Criteria (FPC) Chapter 6: Support Documentation and Services
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe , - V3.1.1 (2019-11)	(Yes) Chapter 4: Functional Performance Statements (FPS) Chapter 12: Documentation and Support Services

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, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
- 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 2.1 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
<p><u>1.1.1 Non-text Content</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.1.1 (Web) • 10.1.1.1 (Non-web document) • 11.1.1.1.1 (Open Functionality Software) • 11.1.1.1.2 (Closed Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>The site provides sufficient text alternatives for most instances of non-text content. Exceptions include:</p> <ul style="list-style-type: none"> • Several images had insufficient, incorrect or missing alternative text, including image links and images within links. • The charts in the dataset pages and embeds did not have alternative text, but the text within the charts was being read out in a random order that made no sense out of context. However, the chart data is made available in several alternative text-only formats. • None of the images in the PDF documents tested had alternative text.
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) 	N/A	No audio-only content or video-only content was available on the pages tested.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.2.2 (Web) • 10.1.2.2 (Non-web document) • 11.1.2.2 (Open Functionality Software) • 11.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	All videos had captions.
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.2.3 (Web) • 10.1.2.3 (Non-web document) • 11.1.2.3.1 (Open Functionality Software) • 11.1.2.3.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508	Partially Supports	Two videos were assessed for audio description or media alternative and both had informative onscreen content not available in a transcript or audio description.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>1.3.1 Info and Relationships</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.1 (Web) • 10.1.3.1 (Non-web document) • 11.1.3.1.1 (Open Functionality Software) • 11.1.3.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Most visual structure and relationship information is provided through object information or is available in text. Exceptions include:</p> <ul style="list-style-type: none"> • Many form controls were unlabeled. One form control had additional instructions that were not correctly associated with the field. • Some related buttons were not in uniquely labeled groups. • There were many instances of informative images displayed using CSS with no alt text available, often within buttons and links. • The HTML table of data available to users as an alternative to the inaccessible charts in the dataset modules did not have accessible header cells, and column sorting was not labelled for users of assistive technology. Two layout tables were used to display lists of links instead of unordered list markup on one of the LibGuide pages.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • Many instances of visual headings not marked up as headings, skipped headings or incorrect heading levels. A few instances of missing list markup. • The home page had multiple instances of unnecessary use of ARIA menu and tab design pattern roles. Incorrect implementation of the ARIA Tab and Treeview design patterns were present on the sidebar navigation of most of the pages on the website. Most modals in the Dataset module did not have headings. • There was no semantic structure programmatically available in the PDF documents reviewed.
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.2 (Web) • 10.1.3.2 (Non-web document) • 11.1.3.2.1 (Open Functionality Software) • 11.1.3.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	Partially Supports	<p>Most of the site content is presented in a meaningful sequence, with the following exceptions:</p> <ul style="list-style-type: none"> • The code for the calculator tip modal in the Datasets module is located at the end of the page and focus is not sent to the modal when it opens. • The 'Read More' and 'Read Less' buttons on the Dataset Information section of the Datasets module are not

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		<p>in a logical place for keyboard-only and screen reader users.</p> <ul style="list-style-type: none"> Reading order was incorrect in some of the PDFs reviewed.
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.1.3.3 (Web) 10.1.3.3 (Non-web document) 11.1.3.3 (Open Functionality Software) 11.1.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Sensory characteristics are not used as the sole means of conveying information.
<p><u>1.4.1 Use of Color</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.1.4.1 (Web) 10.1.4.1 (Non-web document) 11.1.4.1 (Open Functionality Software) 11.1.4.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 	Partially Supports	<p>Site content and functionality do not convey information through color alone on most of the site, with the following exceptions:</p> <ul style="list-style-type: none"> Color was used as the sole means of distinguishing links on four pages.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>1.4.2 Audio Control</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	N/A	No automatically playing audio was available on the pages tested.
<p><u>2.1.1 Keyboard</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Most site functionality can be accessed and operated using a keyboard, with the following exceptions:</p> <ul style="list-style-type: none"> • There were many buttons not coded correctly to work with a keyboard in the Geography module and Table modal in the Datasets module and other parts of the site. • Longer lists of filter options in the Datasets module were not keyboard accessible. • Error and success modals could not be dismissed with a keyboard.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Chart interactivity on the Dataset pages was not accessible by keyboard. However, the chart data is made available in several alternative text-only formats.
<p><u>2.1.2 No Keyboard Trap</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	There were no keyboard traps on the pages tested.
<p><u>2.1.4 Character Key Shortcuts</u> (Level A 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508 – Does not apply</p>	Supports	There were no character key shortcuts on the pages tested.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.2.1 Timing Adjustable</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Logouts from the application were experienced during the testing process with no options given to turn off, adjust, or extend the time limit.
<p><u>2.2.2 Pause, Stop, Hide</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.2.2 (Web) • 10.2.2.2 (Non-web document) • 11.2.2.2 (Open Functionality Software) • 11.2.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	N/A	The pages tested did not include elements that move, blink, scroll, or auto-update.
<p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p>	N/A	The pages tested did not include flashing content.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>2.4.1 Bypass Blocks</u> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 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	A link to skip the page header to go to the main content was provided as the first element in the focus order on the pages tested.
<p><u>2.4.2 Page Titled</u> (Level A)</p> Also applies to: EN 301 549 Criteria	Supports	The pages tested had descriptive and informative page titles.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>2.4.3 Focus Order</u> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>The site's components receive focus in a meaningful order, with the following exceptions:</p> <ul style="list-style-type: none"> • Several non-interactive elements were in the tab order across multiple pages. • One of the LibGuide pages had many instances of duplicate, empty, or redundant links. • Incorrect implementation of the ARIA Tab and Treeview design patterns on the sidebar navigation of most of the pages on the website led to unexpected keyboard behavior. • The calculator tip modal in the Datasets module is located at the end of the page and focus is not sent to the modal when it opens.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> The 'Read More' and 'Read Less' buttons on the Dataset Information section of the Datasets module are not in a logical place in the tab order. Keyboard focus was not trapped in most of the modals on the site.
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>The purpose of each link in the site can be determined from the link text alone or from the programmatic context of the link, with the following exceptions:</p> <ul style="list-style-type: none"> Several instances of empty/incorrect links and links with incomplete or confusing link text, particularly on the LibGuides pages. All links throughout the site with external page icons were missing alt text for the icons. Two instances of multiple links with the same link text but different link destinations on the Data Basics pages.
<p><u>2.5.1 Pointer Gestures</u> (Level A 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) 	Supports	<p>All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
<p><u>2.5.2 Pointer Cancellation</u> (Level A 2.1 only)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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	The site functions that use a single pointer are completed when the user releases the pointer on the pages tested.
<p><u>2.5.3 Label in Name</u> (Level A 2.1 only)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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	Partially Supports	The accessible name of each user interface component that includes a visible text label corresponds to that label text, with one exception: <ul style="list-style-type: none"> • A logo link in the footer of most of the pages tested had link text that did not reflect the text in the logo.
<p><u>2.5.4 Motion Actuation</u> (Level A 2.1 only)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.2.5.4 (Web) • 10.2.5.4 (Non-web document) • 11.2.5.4 (Open Functionality Software) 	N/A	There was no functionality requiring device motion in the pages tested.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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		
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	The language of the page was defined correctly on all pages tested.
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.2.1 (Web) • 10.3.2.1 (Non-web document) • 11.3.2.1 (Open Functionality Software) • 11.3.2.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) 	Supports	No significant change of context occurred on focus on the pages tested.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 504.2 (Authoring Tool) 602.3 (Support Docs) 		
<p><u>3.2.2 On Input</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>Changes of context did not occur automatically on user input on the pages tested, with the following exceptions:</p> <ul style="list-style-type: none"> Focus jumps unexpectedly to the top of the page when users select the Copy to Clipboard button available on several modals on the Dataset module. Chrome/JAWS only: Focus jumps unexpectedly to the top of the page when select dropdowns are used in the Dataset sidebar navigation. Search results update with no notice when search terms are entered in the Table modal on the Dataset module.
<p><u>3.3.1 Error Identification</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 	Partially Supports	<p>Where errors are automatically detected, the error is identified, and an error message is provided as text, with the following exceptions:</p> <ul style="list-style-type: none"> Most error messages on the site seem to be provided via inaccessible modals. Focus is not sent to the error messages on the login page and screen reader users would need to move backwards on the page to access them.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>Sufficient labels or instructions are provided for interactive elements on the site, with the following exceptions:</p> <ul style="list-style-type: none"> Several instances of groups of buttons used to navigate or filter content were not grouped and labelled correctly for screen reader users. Invalid form fields were not identified as such when submitted with errors on the login page. Search results update with no notice when search terms are entered in the Table modal on the Dataset module.
<p>4.1.1 Parsing (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	<p>The site uses semantically correct markup for all interface elements; has complete start and end tags; and has tags with unique id values, with the following exception:</p> <ul style="list-style-type: none"> Two pages tested had duplicate id values.

Criteria	Conformance Level	Remarks and Explanations
<p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>Most user interface components on the site provide programmatic name, role, and/or state information, with the following exceptions:</p> <ul style="list-style-type: none"> • Many form controls were unlabeled. One form control had additional instructions which were not correctly associated with the field. • The home page had multiple instances of unnecessary use of ARIA menu and tab design pattern roles. Incorrect implementation of the ARIA Tab and Treeview design patterns were present on the sidebar navigation of most of the pages on the website. Most modals in the Dataset module were did not have headings. • None of the iframes tested had accessible names. • Multiple instances of buttons, links and groups with incorrect aria-labels or missing aria-labels. • Multiple instances of buttons incorrectly coded as links and a few of links being coded as buttons. A few instances of buttons or links not being coded as buttons or links and read out as plain text by screen readers.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • A few instances of content that should be accessible having aria-hidden="true" applied to it on the Dataset module. • Several instances of current, disabled or changed state of interactive elements (i.e. expanded / collapsed) not indicated to screen reader users when a visual indication was available.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	N/A	No live audio/video content was available on the pages tested.

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.2.5 Audio Description (Prerecorded)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.1.2.5 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Two videos were assessed for audio description or media alternative, both had informative onscreen content not available in a transcript or audio description.
<p><u>1.3.4 Orientation</u> (Level AA 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p>	Not Applicable	The website was not tested on mobile devices.
<p><u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.5 (Web) • 10.1.3.5 (Non-web document) • 11.1.3.5.1 (Open Functionality Software) 	Does Not Support	All input fields collecting personal information tested did not have an appropriate autocomplete attribute identified.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 11.1.3.5.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply		
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.3 (Web) • 10.1.4.3 (Non-web document) • 11.1.4.3 (Open Functionality Software) • 11.1.4.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>The visual presentation of text and images of text on the site has a contrast ratio which meets the requirements of this criteria, with the following exceptions:</p> <ul style="list-style-type: none"> • There were several instances of text throughout the website that did not have sufficient color contrast. • Some of the text in the PDFs reviewed did not have sufficient contrast.
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.4 (Web) • 10.1.4.4 (Non-web document) • 11.1.4.4.1 (Open Functionality Software) • 11.1.4.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) 	Partially Supports	<p>Most site content and user interfaces support standard zoom capabilities built into modern web browsers and operating systems, with the following exceptions:</p> <ul style="list-style-type: none"> • On the Dataset pages, the ‘Understanding Statistical Terminology’ page and the ‘What Are Demographic Variables?’ page, some content is overlapping or cut off at 200% browser zoom.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<p><u>1.4.5 Images of Text</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	The site uses text instead of images of text.
<p><u>1.4.10 Reflow</u> (Level AA 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.10 (Web) • 10.1.4.10 (Non-web document) • 11.1.4.10 (Open Functionality Software) • 11.1.4.10 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	Does Not Support	<p>When the Data Planet site was viewed at 320 pixels width on desktop, horizontal and vertical scrolling were necessary to view the content.</p> <p>The LibGuides pages did not have this issue.</p>
<p><u>1.4.11 Non-text Contrast</u> (Level AA 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.11 (Web) 	Partially Supports	Most meaningful non-text content elements in the site have sufficient contrast. Exceptions include:

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 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		<ul style="list-style-type: none"> • There were many instances of author-customized focus indicators, form field borders, chart components and graphic icons with insufficient contrast identified throughout the website.
<p><u>1.4.12 Text Spacing</u> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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	Partially Supports	<p>No loss of content or functionality occurred when users adjusted spacing as per the requirements of this guideline on the pages tested, with the following exception:</p> <ul style="list-style-type: none"> • On the ‘Understanding Statistical Terminology’ page and the ‘What Are Demographic Variables?’ page, some content on the right hand side of the page is cut off when text spacing is increased.
<p><u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 only)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.13 (Web) • 10.1.4.13 (Non-web document) • 11.1.4.13 (Open Functionality Software) • 11.1.4.13 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	<p>All content in the pages tested that becomes available on pointer hover or keyboard focus can be dismissed or accessed correctly, as required by this guideline, with the following exception:</p> <ul style="list-style-type: none"> • The information tooltip adjacent to the ‘Compare Datasets’ button in the sidebar of the Datasets pages cannot be dismissed using the Esc key.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.5 Multiple Ways</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 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 site has navigation and search available on every page tested.
<p><u>2.4.6 Headings and Labels</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.6 (Web) • 10.2.4.6 (Non-web document) • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Most headings and labels in the site are unique and descriptive. Exceptions include:</p> <ul style="list-style-type: none"> • A few button labels were unclear or insufficiently detailed. • Three instances of multiple buttons with same label but different button purpose

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.7 Focus Visible</u> (Level AA) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Partially Supports</p>	<p>All focusable elements on the pages tested had a visible keyboard focus indicator, with the following exceptions:</p> <ul style="list-style-type: none"> • Where the ARIA tab design pattern was not implemented correctly, the focus indicator is missing from the tab controls when they are in focus. • The clear search button on the Self Help modal was missing a focus indicator. • One instance of the Brightcove video player was missing focus indicators on the video controls.
<p><u>3.1.2 Language of Parts</u> (Level AA) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Supports</p>	<p>A single language was used on the audited pages.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.2.3 Consistent Navigation</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 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	Navigation links that are repeated on pages do not change order when navigating through the site.
<p><u>3.2.4 Consistent Identification</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) 	Supports	Elements with the same functionality were consistently identified.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) – Does not apply to non-web docs 		
<p><u>3.3.3 Error Suggestion</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Error messages were available but were not transmitted correctly to assistive technology users.
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.3.3.4 (Web) 10.3.3.4 (Non-web document) 11.3.3.4 (Open Functionality Software) 11.3.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	N/A	The website does not collect legal or financial data.

Criteria	Conformance Level	Remarks and Explanations
<p>4.1.3 Status Messages (Level AA 2.1 only)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508 – Does not apply</p>	Partially Supports	<p>On the pages tested, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus, with the following exceptions:</p> <ul style="list-style-type: none"> All error and success messages, one instance of search autocomplete suggestions, and most search results summaries were not made available to screen reader users in one of the ways required by this criteria.

Table 3: Success Criteria, Level AAA

Notes: Table removed since the website was only evaluated at Levels A and AA.

Revised Section 508 Report

Notes:

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	<p>Several images had insufficient, incorrect or missing alternative text.</p> <p>The charts in the dataset pages and dataset embeds did not have</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>summary alternative text and the alternative text available made no sense out of context. However, the chart data is also available in several alternative text-only formats.</p> <p>Many form controls were unlabeled.</p> <p>There were issues with incorrectly coded ARIA patterns throughout the site which could cause confusion for blind users.</p> <p>None of the iframes tested had accessible names.</p> <p>Multiple instances of buttons, links and groups with incorrect aria-labels or missing aria-labels.</p> <p>Multiple instances of buttons incorrectly coded as links and a few of links being coded as buttons. A few instances of buttons or links coded as plain text.</p> <p>Some content was hidden from screen readers and other content that should have been hidden was not.</p> <p>Many instances of static or changing state information of interactive elements not available to screen reader users.</p> <p>Some of the content in the videos was not available to blind users.</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>Many instances of error messages and search results not announced by screen readers.</p> <p>Several groups of buttons were missing grouping labels and many headings were not coded as headings. Most tables were not coded correctly and there were many informative images presented using CSS with no alt text available.</p> <p>All of the PDF documents tested were not structured for accessibility.</p>
302.2 With Limited Vision	Partially Supports	<p>Many instances of text and graphics with insufficient color contrast were found throughout the pages tested.</p> <p>There were a few pages that could not be viewed at 200% without loss of content, and the Data Planet pages did not reflow to 320 pixels without requiring the use of horizontal and vertical scrolling.</p>
302.3 Without Perception of Color	Partially Supports	<p>Color alone with less than 3:1 contrast with adjacent text was used to denote link text on several pages. Some colors used in the charts did not have 3:1 contrast with adjacent colors.</p>
302.4 Without Hearing	Supports	<p>All audio content in the pages tested had captions.</p>

Criteria	Conformance Level	Remarks and Explanations
302.5 With Limited Hearing	Supports	All audio content in the pages tested had captions.
302.6 Without Speech	Not Applicable	The website does not require speech input.
302.7 With Limited Manipulation	Partially Supports	Some buttons and filter options were not keyboard accessible, and there were several issues with illogical focus order and a few controls were missing a focus indicator. Chart interactivity on the Dataset pages was only accessible using pointing devices, but the chart data is also available in several alternative text-only formats.
302.8 With Limited Reach and Strength	Not Applicable	Use of the website does not require reach and strength beyond pointing device and/or keyboard input.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The pages tested on the website did not have any automatically moving content and there is a Help link in the footer and a Self Help module on the side of each page on every page of the site.

Chapter 4: [Hardware](#)

Notes: Table removed since it does not apply to websites.

Chapter 5: [Software](#)

Notes: Table removed since it does not apply to websites.

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	Supports	Guidance on Accessibility and Compatibility features is provided on the Accessibility Toolkit page which is linked to from the footer of every page.
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Support documentation is only available in an accessible electronic format.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Additional support is available by email at online.accessibility@sagepub.com . This email address is made available from the Accessibility Toolkit page of the site which can

Criteria	Conformance Level	Remarks and Explanations
		be accessed from any page on the site.
603.3 Accommodation of Communication Needs	Partially Supports	Users can contact Online.Accessibility@sagepub.com for alternative formats and with accessibility requests.

EN 301 549 Report

Notes:

Chapter 4: [Functional Performance Statements \(FPS\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	<p>Several images had insufficient, incorrect or missing alternative text. The charts in the dataset pages and dataset embeds did not have summary alternative text and the alternative text available made no sense out of context. However, the chart data is also available in several alternative text-only formats.</p> <p>Many form controls were unlabeled.</p> <p>There were issues with incorrectly coded ARIA patterns throughout the site which could cause confusion for blind users.</p> <p>None of the iframes tested had accessible names.</p> <p>Multiple instances of buttons, links and groups with incorrect aria-labels or missing aria-labels.</p> <p>Multiple instances of buttons incorrectly coded as links and a few of links being coded as buttons. A</p>

Criteria	Conformance Level	Remarks and Explanations
		<p>few instances of buttons or links coded as as plain text.</p> <p>Some content was hidden from screen readers and other content that should have been hidden was not.</p> <p>Many instances of static or changing state information of interactive elements not available to screen reader users.</p> <p>Some of the content in the videos was not available to blind users.</p> <p>Many instances of error messages and search results not announced by screen readers.</p> <p>Several groups of buttons were missing grouping labels and many headings were not coded as headings. Most tables were not coded correctly and there were many informative images presented using CSS with no alt text available.</p> <p>All of the PDF documents tested were not structured for accessibility.</p>
4.2.2 Usage with limited vision	Partially Supports	<p>Many instances of text and graphics with insufficient color contrast were found throughout the pages tested.</p> <p>There were a few pages that could not be viewed at 200% without loss of content, and the Data Planet pages did not reflow to 320 pixels</p>

Criteria	Conformance Level	Remarks and Explanations
		without requiring the use of horizontal and vertical scrolling.
4.2.3 Usage without perception of colour	Partially Supports	Color alone with less than 3:1 contrast with adjacent text was used to denote link text on several pages. Some colors used in the charts did not have 3:1 contrast with adjacent colors.
4.2.4 Usage without hearing	Supports	All audio content in the pages tested had captions.
4.2.5 Usage with limited hearing	Supports	All audio content in the pages tested had captions.
4.2.6 Usage with no or limited vocal capability	Not Applicable	The website does not require speech input.
4.2.7 Usage with limited manipulation or strength	Partially Supports	Some buttons and filter options were not keyboard accessible. Chart interactivity on the Dataset pages was only accessible using pointing devices, but the chart data is also available in several alternative text-only formats.
4.2.8 Usage with limited reach	Not Applicable	Use of the website does not require reach beyond standard pointing device and/or keyboard input.
4.2.9 Minimize photosensitive seizure triggers	Not Applicable	There was no flashing content on the pages tested.
4.2.10 Usage with limited cognition, language or learning	Supports	The pages tested on the website did not have any automatically

Criteria	Conformance Level	Remarks and Explanations
		moving content and there is a Help link in the footer and a Self Help module on the side of each page on every page of the site.
4.2.11 Privacy	Supports	Masked password characters are not read out by assistive technology and no other personal, financial or legal information is collected on the site.

Chapter [5: Generic Requirements](#)

Notes: Table removed as the website supports standard assistive technologies and is therefore not subject to the Closed Functionality criteria described in this Chapter.

Chapter [6: ICT with Two-Way Voice Communication](#)

Notes: Table removed since there is no two-way voice communication on the site.

Chapter [7: ICT with Video Capabilities](#)

Notes: Notes below are based on a sampling of two videos and two embedded video players (two versions of the Brightcove player) tested out of approximately ten videos and four embedded video players that were on the pages tested.

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Partially Supports	Video players had the ability to turn the captions on and off, however there were accessibility issues with the captions on/off functionality on both players tested.

Criteria	Conformance Level	Remarks and Explanations
7.1.2 Captioning synchronization	Supports	Captions were synchronized on the videos tested.
7.1.3 Preservation of captioning	Not Applicable	The website contains only embedded third party video players.
7.1.4 Captions characteristics	Partially Supports	One video player tested had the ability to customize captions; the other did not.
7.1.5 Spoken subtitles	Not Applicable	Videos tested did not have subtitles as they were in the same language as the page.
7.2.1 Audio description playback	Does Not Support	No audio description track was available.
7.2.2 Audio description synchronization	Does Not Support	No audio description track was available.
7.2.3 Preservation of audio description	Not Applicable	The website contains only embedded third party video players.
7.3 User controls for captions and audio description	Not Applicable	The website contains only embedded third party video players.

Chapter [8: Hardware](#)

Notes: Table removed since it does not apply to websites.

Chapter [9: Web](#) (see [WCAG 2.1 section](#))

Notes:

Chapter [10: Non-Web Software](#)

Notes: Table removed since it does not apply to websites.

Chapter [11: Software](#)

Notes: Table removed since it does not apply to websites, and the website does not contain authoring tool functionality.

Chapter [12: Documentation and Support Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Supports	Guidance on Accessibility and Compatibility features is provided on the Accessibility Toolkit page which is linked to from the footer of every page.
12.1.2 Accessible documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	Additional support is available by email at online.accessibility@sagepub.com . This email address is made available from the Accessibility Toolkit page of the site which can be accessed from any page on the site.
12.2.3 Effective communication	Partially Supports	Users can contact Online.Accessibility@sagepub.com for alternative formats and with accessibility requests
12.2.4 Accessible documentation	See WCAG 2.1 section	See information in WCAG 2.1 section

Chapter [13: ICT Providing Relay or Emergency Service Access](#)

Notes: Table removed as the website evaluated does not provide Relay or Emergency Service Access.

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Our ongoing efforts

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