VPAT Accessibility Conformance Report

(Based on ITI VPAT©)

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| **Name of Product** | **STATdx** |
| **Date Last Updated** | **September 16, 2021** |
| Completed by | Jay Nemchik (Digital Accessibility Team, Dayton) |
| **Applicable Standards/Guidelines** | This document rates STATdx according to the W3C WCAG 2.1 A and AA requirements.  |
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| **Testing Tools and Methods** | **Hands-on keyboard operationFirebug/Code inspectionFirefox Web Developer Toolbar (removing style sheets)JAWS 18 on Mozilla Firefox 63 and MS IE 11 on Windows 10NVDA screen reader v2019.2.1Wave Extension****Color Contrast AnalyzerW3C WAI Pages**Elsevier Accessibility Checklist: <http://romeo.elsevier.com/accessibility_checklist/> |
| **Document Sections** | The review document below includes all WCAG 2.1 A and AA checkpoints and is organized into 6 logical sections: * Visuals
* Keyboard
* Headings and Structure
* Labeling
* Multimedia
* Usability
 |
| **Pages Covered** | Header, Footer, Sign In, Homepage, Topic Tree, Search Results, Content Page, Calculators (e.g. Bone Age Calculator), Change Preferences, Change Password, Profile |
| **Terms** | * **Supports: The functionality of the product has at least one method that meets the criteria without known defects or meets with equivalent facilitation.**
* **Partially supports: Some functionality of the product does not meet the criteria.**
* **Does not support: Majority of functionality of the product does not meet the criteria.**
* **Supports (N/A): According to W3C on conformance, "If there is no content to which a success criterion applies, the success criterion is satisfied."**
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| **Notes/Terminology** | **“AT” stands for Assistive Technology such as screen readers, voice input, etc.** |

| **WCAG 2.1 Success Criterion**  | **Level** | **Evaluation** |
| --- | --- | --- |
| 1.1.1 Non-text Content | A | Partially supports |
| 1.2.1 Audio-only and Video-only (Prerecorded) | A | Supports (N/A) |
| 1.2.2 Captions (Prerecorded) | A | Supports (N/A) |
| 1.2.3 Audio Description or Full Text Alternative | A | Supports (N/A) |
| 1.2.4 Captions (Live) | AA | Supports (N/A) |
| 1.2.5 Audio Description | AA | Supports (N/A) |
| 1.3.1 Info and Relationships | A | Partially supports |
| 1.3.2 Meaningful Sequence | A | Partially supports |
| 1.3.3 Sensory Characteristics | A | Supports |
| 1.3.4 Orientation (2.1) | AA | Supports |
| 1.3.5 Identify Input Purpose (2.1) | AA | Does not support |
| 1.4.1 Use of Color | A | Partially supports |
| 1.4.2 Audio Control | A | Supports (N/A) |
| 1.4.3 Contrast (Minimum) | AA | Partially supports |
| 1.4.4 Resize text | AA | Supports |
| 1.4.5 Images of Text | AA | Supports |
| 1.4.10 Reflow (2.1) | AA | Partially supports |
| 1.4.11 Non-Text Contrast (2.1) | AA | Partially supports |
| 1.4.12 Text Spacing (2.1) | AA | Supports |
| 1.4.13 Content on Hover or Focus (2.1) | AA | Supports |
| 2.1.1 Keyboard | A | Partially supports |
| 2.1.2 No Keyboard Trap | A | Supports |
| 2.1.4 Character Key Shortcuts (2.1) | A | Supports (N/A) |
| 2.2.1 Timing Adjustable | A | Does not support |
| 2.2.2 Pause, Stop, Hide | A | Supports (N/A) |
| 2.3.1 Three Flashes or Below Threshold | A | Supports (N/A) |
| 2.4.1 Bypass Blocks | A | Partially supports |
| 2.4.2 Page Titled | A | Does not support |
| 2.4.3 Focus Order | A | Partially supports |
| 2.4.4 Link Purpose (In Context) | A | Partially supports |
| 2.4.5 Multiple Ways | AA | Supports |
| 2.4.6 Headings and Labels | AA | Supports |
| 2.4.7 Focus Visible | AA | Partially Supports |
| 2.5.1 Pointer Gestures (2.1) | A | Supports (N/A) |
| 2.5.2 Pointer Cancellation (2.1) | A | Supports |
| 2.5.3 Label in Name (2.1) | A | Partially supports |
| 2.5.4 Motion Actuation (2.1) | A | Supports (N/A) |
| 3.1.1 Language of Page | A | Does not support |
| 3.1.2 Language of Parts | AA | Supports (N/A) |
| 3.2.1 On Focus | A | Supports |
| 3.2.2 On Input | A | Supports |
| 3.2.3 Consistent Navigation | AA | Supports |
| 3.2.4 Consistent Identification | AA | Supports |
| 3.3.1 Error Identification | A | Partially supports |
| 3.3.2 Labels or Instructions | A | Does not support |
| 3.3.3 Error Suggestion | AA | Supports (N/A) |
| 3.3.4 Error Prevention (Legal, Financial, Data) | AA | Supports (N/A) |
| 4.1.1 Parsing | A | Supports |
| 4.1.2 Name, Role, Value | A | Partially Supports |
| 4.1.3 Status Messages (2.1) | AA | Does not support |

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| **Visuals** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.1.1: Non-Text Content](http://www.w3.org/TR/WCAG20/#text-equiv-all) (A)Provide text alternatives for non-text content (e.g. images) | Partially supports | Images, icons, and graphs include text equivalents. **Exceptions:**Header: The STATdx logo does not have alt text. Decorative SVG elements should not have alternative text.Footer: The resource center button does not have alt text.Homepage: The Expand/Collapse button and Pin/Unpin buttons do not have alternative text.Topic Tree: All thumbnail and preview images do not have alt text. The Home icon does not have alt text. The document type (dx, ddx, anatomy, procedure) icons do not have alt text.Search Results: All thumbnail and preview images do not have alt text. The document type (dx, ddx, anatomy, procedure) icons do not have alt text.Content Page: The thumbnail images do not have alt text. The content tab icons (dx, tables, patient cases, etc.) do not have alternative text. The Home icon does not have alt textCalculators: The large slideshow images do not have alt attributes.  |
| [1.3.3: Sensory Characteristics](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding) (A)Do not rely on sensory characteristics of components such as shape, size, visual location, orientation, or sound | Supports | Content does not rely on sensory characteristics. |
| [1.4.1: Use of Color](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (A)Color is not used as the only visual means of conveying info | Partially supports | Color is not used as the only means of conveying information for most content.**Exceptions:**Topic Tree: A bookmarked document is only marked by a change of the bookmark from white to yellow.Search Results: A bookmarked document is only marked by a change of the bookmark from white to yellow. |
| [1.4.3: Color Contrast (Minimum)](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (AA)Text has enough contrast with the background (4.5:1 for small text and 3:1 for large text) | Partially supports | Most text has enough contrast with its corresponding background. **Exceptions:**Sign In: The Sign In button does not have enough contrast at 3.07:1. The error message text does not have enough contrast at 2.81:1.Change Password: The Save my new password button does not have enough contrast at 3.07:1. The error message text does not have enough contrast at 2.81:1.Profile: The Submit button does not have enough contrast at 3.07:1. The error message text does not have enough contrast at 2.81:1. |
| [1.4.4: Resize Text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (AA)Text can be enlarged up to 200% without loss of functionality. | Supports | Text can be enlarged to 200% without loss of functionality. |
| [1.4.5: Images of Text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (AA)Text is used rather than images of text, except where the presentation of text is essential, such as logos | Supports | No images of text are used other than for Logos or essential presentation. |
| [1.4.10 Reflow](https://www.w3.org/TR/WCAG21/#reflow) (AA) (2.1)Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:Vertical scrolling content at a width equivalent to 320 CSS pixels;Horizontal scrolling content at a height equivalent to 256 CSS pixels. | Partially supports | Some parts of the site require scrolling in two directions to view properly.**Exceptions:**Calculators: The slideshow images do not reflow properly and cause horizontal scrolling. |
| [1.4.11 Non-Text Contrast](https://www.w3.org/TR/WCAG21/#non-text-contrast) (AA)(2.1)User interact components and graphical objects have a contrast ratio of at least 3:1 against adjacent color(s). | Partially supports | There are very few UI components and graphical objects that do not pass the minimum contrast ratio of 3:1.**Exceptions:**Header: The checkmark for "search for images" does not have enough contrast at 2.52:1.Footer: The resource center question mark does not have enough contrast at 2.49:1.Homepage: The yellow Unpin button does not have enough contrast at 1.74:1.Change Preferences: The 'X' button does not have enough contrast at 1.62:1.Change Password: The 'X' button does not have enough contrast at 1.62:1.Profile: The 'X' button does not have enough contrast at 1.62:1. |
| [1.4.12 Text Spacing](https://www.w3.org/TR/WCAG21/#text-spacing) (AA)(2.1)In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all the following and by changing no other style property:Line height (line spacing) to at least 1.5 times the font size;Spacing following paragraphs to at least 2 times the font size;Letter spacing (tracking) to at least 0.12 times the font size;Word spacing to at least 0.16 times the font size. | Supports | All content can be adjusted to the minimum text spacing requirements without loss of readability or functionality. |
| [1.4.13 Content on Hover or Focus](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus) (AA)(2.1)Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:* Dismissable
* Hoverable
* Persistent
 | Supports | The tooltips on the Sign In page are hoverable.Note: There should be less space between the button and the tooltip so the tooltip can be properly hovered without it disappearing. |
| [2.3.1: Three Flashes or Below Threshold](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (A)No more than three flashes in a 1-second period, or the flashes are below the defined thresholds | Supports (N/A) | No flashing content exists. |
| **Keyboard** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.2: Meaningful Sequence](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (A)The correct reading sequence can be programmatically determined | Partially supports | The correct reading sequence is logical, matching the visual ordering of content.**Exceptions:**Header: The bookmarks dropdown should appear directly after the bookmarks button in the DOM.Change Password: The password requirements should come before the password input fields in the DOM. |
| [2.1.1: Keyboard](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (A)All functionality is available from a keyboard, except for tasks such as drawing | Partially supports | Most content is keyboard operable.**Exceptions**:Header: The Bookmarks, Compare, and Options elements cannot be reached by keyboard.Footer: The resource center button and its expandable content is not reachable by keyboard.Sign In: None of the tooltips can be seen with the keyboard alone. The "show password" button cannot be reached by keyboard.Homepage: The expand/collapse categories button cannot be reached by keyboard. The Pin/Unpin buttons cannot be reached by keyboard.Topic Tree: The breadcrumb dropdowns, expand/collapse tree buttons, bookmark buttons, and the preview buttons cannot be reached by keyboard. The expand/collapse images in the preview panel cannot be reached by keyboard. The filter buttons cannot be reached by keyboard.Search Results: The bookmark, compare, and preview buttons cannot be reached by keyboard. The expand/collapse images in the preview panel cannot be reached by keyboard. The filter buttons cannot be reached by keyboard.Content Page: The breadcrumb dropdowns, compare buttons, and preview buttons cannot be reached by keyboard. The tab buttons cannot be reached by keyboard. The Previous/Next links cannot be reached by keyboard. The dropdown navigation buttons cannot be reached by keyboard. The images cannot be enlarged with the keyboard.Calculators: The References element cannot be reached by keyboard.Change Preferences: The 'X' exit link cannot be reached by keyboard.Change Password: The 'X' exit link cannot be reached by keyboard. The Show Password buttons cannot be reached by keyboard.Profile: The 'X' exit link cannot be reached by keyboard. The Additional profile details button cannot be reached by keyboard. |
| [2.1.2: No Keyboard Trap](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (A)The user can use the keyboard to move through page elements and is not trapped on a particular element | Supports | No keyboard traps exist on the site. |
| [2.1.4 Character Key Shortcuts](https://www.w3.org/TR/WCAG21/#character-key-shortcuts) (A)(2.1)If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:* Turn off
* Remap
* Active only on focus
 | Supports (N/A) | No keyboard shortcuts are implemented on the site. |
| [2.4.3: Focus Order](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (A)Users can tab through the elements of a page in a logical order | Partially supports | Tab order is logical on the site for the most part.**Exceptions:**Header: The Bookmarks and Compare elements should be reached before the Help/Support link. The bookmarks list should be the first element reached by tabbing after activating the bookmarks button.Calculators: Hidden slideshow images should not be reached by keyboard. |
| [2.4.7: Focus Visible](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (AA)The page element with the current keyboard focus has a visible focus indicator | Partially supports | Many elements use a good visible focus. Several exceptions exist.**Exceptions:**Header: STATdx Logo, Search for Images switch, and Filter by Category select do not have a visible focus.Footer: None of the links in the footer have a visible focus. |
| [3.2.1: On Focus](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (A)When a UI component receives focus, this does not trigger unexpected actions. | Supports | Focusable elements do not cause unexpected actions when receiving focus. |
| **Headers and Structure** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.1: Information and Relationships](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (A)Info, structure, and relationships can be programmatically determined | Partially supports | Good use of headings to appropriately structure content. HTML5 tags and roles are used in several areas to create landmarks.**Exceptions:**Landmarks are not used (other then the footer) throughout the application.Header: The list of bookmarks should be in an unordered list.Homepage: The page should have an h1. The page should not skip heading levels.Topic Tree: Tables are used to structure content. The page is missing an h1.Search Results: Tables are used to structure content. The page is missing an h1. The result list should be an unordered list.Content Page: A tables is used to structure the toolbar.Calculators: The page needs and h1. Heading levels are skipped.Change Preferences: "Change Preferences" should be an h1. Tables are used to structure content. The main page text (e.g. "Cranial Meninges") should be an h1, and subsequent headings should be moved down one level. |
| [2.4.1: Bypass Blocks](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (A)Users can bypass repeated blocks of content. | Partially supports | Headings exist, allowing users using Assistive Technology to jump to the different areas of content quickly. **Exceptions:**There is no skip to main content link for the site. |
| [2.4.6: Headings and Labels](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (AA) Headings and labels are clear and consistent. | Supports | Headings and labels used are clear and descriptive. |
| [3.1.1: Language of Page](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (A)The language of the page is specified | Does not support | The language is not defined within the application. |
| [3.1.2: Language of Parts](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (AA)Specify the language of text passages that are in a different language than the default language of the page. | Supports (N/A) | There are no passages of text different then the page default. |
| [4.1.1: Parsing](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (A)Use valid, error-free HTML | Supports | HTML and CSS passes concerning these 4 specific criteria: (i) elements have complete start and end tags,(ii) elements are nested according to their specifications(iii) elements do not contain duplicate attributes(iv) any IDs are unique, except where the specifications allow these features. |
| **Labeling** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| 1.3.5 Identify Input Purpose (AA) (2.1)The purpose of each input field collecting information about the user can be programmatically determined when:The input field serves a purpose identified in the Input Purposes for User Interface Components section; and the content is implemented using technologies with support for identifying the expected meaning for form input data. | Does not support | Personal input fields on relevant pages (Sign In, Change Password, Profile) do not have autocomplete attributes. |
| [2.4.2: Page Titled](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (A)The page has a title describing its topic or purpose | Does not support | The page title is usually "STATdx" and most pages do not change the title. The content pages have appropriate titles. |
| [2.4.4: Link Purpose (In Context)](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (A)The purpose of each link can be determined from the link text or surrounding context. | Partially supports | Most links used have an identifiable purpose from the link text or surrounding context.**Exceptions:**Header: The homepage link does not have any link text.Sign In: The homepage logo link does not have link text.Change Preferences: The 'X' link to exit the page does not have appropriate link text.Change Password: The 'X' link to exit the page does not have appropriate link text.Profile: The 'X' link to exit the page does not have appropriate link text. |
| [2.5.3 Label in Name](https://www.w3.org/TR/WCAG21/#label-in-name) (A)(2.1)For user interface components with labels that include text or images of text, the name contains the text that is presented visually. | Partially supports | Most user interface components have the visible label as part of the programmatic label.**Exceptions:**Sign In: The email and password inputs do not have labels.Calculators: In the Bone Age Calculator, the male/female radio buttons and the age text inputs do not have labels.Change Preferences: The language selects do not have labels.Change Password: The old and new password inputs do not have labels.Profile: All text inputs and selects on the page do not have a labels. |
| [3.2.4: Consistent Identification](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (AA)UI components used across the web site are identified consistently on every page. | Supports | UI components are consistent across the site in terms of HTML implementation and labelling. |
| [3.3.1: Error Identification](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (A)Input errors are clearly marked and described to the user. | Partially supports | Error messages appear but are not communicated to assistive technology.**Exceptions:**Sign In: Error messages do not announce to AT. The input fields do not communicate that they are in an error state.Change Password: Error messages do not announce to AT. The input fields do not communicate that they are in an error state.Profile: Error messages do not announce to AT. The input fields do not communicate that they are in an error state. |
| [3.3.2: Labels and Instructions](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (A)Items requiring user input are clearly labeled or have clear instructions. | Does not support | Many input elements are unlabeled.**Exceptions:**Header: The search input does not have a label, as a placeholder alone is not sufficient. The search for images switch and Filter select do not have labels.Sign In: The email and password inputs are not labelled.Calculators: In the Bone Age Calculator, the male/female radio buttons and the age text inputs do not have labels.Change Preferences: The language selects do not have labels.Change Password: The old and new password inputs do not have labels. Profile: All inputs and selects on the page do not have labels. |
| [3.3.3: Error Suggestion](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (AA)When the user makes an input error, give suggestions for valid input. | Supports (N/A) | There are no forms on the site that would give error suggestions. |
| [4.1.2: Name, Role, Value](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (A)For all UI components, the name, value, and role can be programmatically determined. | Partially supports | Some UI components communicate their state programmatically. **Exceptions:**Header: The decorative SVGs (checkbox switch, select chevron, etc.) should have aria-hidden="true", remove role="img", and aria-labelledby). The Bookmarks and Options elements should be buttons. The bookmarks button should have aria-expanded.Sign In: The tooltip buttons are unlabeled. The Show Password element is unlabeled.Homepage: The expand/collapse categories button needs a label. The Pin/Unpin buttons need labels.Topic Tree: The home link in the breadcrumb is unlabeled. The dropdown element in the breadcrumb should be a button and is currently unlabeled. The filter buttons are unlabeled. The expand/collapse tree nodes should be buttons, are unlabeled, and should have aria-expanded. The bookmark, compare, and preview elements should be buttons and are unlabeled. The Selected Images and Additional Images expand/collapse elements should be buttons and have aria-expanded.Search Results: The filter buttons are unlabeled. The bookmark, compare, and preview elements should be buttons and are unlabeled. The Selected Images and Additional Images expand/collapse elements should be buttons and have aria-expanded.Content Page: The home link in the breadcrumb is unlabeled. The dropdown element in the breadcrumb and the navigation dropdown should be a button and is currently unlabeled. The compare and preview elements should be buttons and are unlabeled. The tabs should be marked up as ARIA tabs.Calculators: The slideshow buttons (previous, next, and the slideshow thumbnails) are unlabeled. Change Password: The Show Password element is unlabeled.Profile: The Additional Profile Details element should be a button and needs aria-expanded. |
| [4.1.3 Status Messages](https://www.w3.org/TR/WCAG21/#status-messages) (AA)(2.1)In content implemented using markup languages, 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. | Does not support | There are a few status messages used on the site, but they are not communicated to assistive technology.**Exceptions:**Sign In: The error messages are not announced to assistive technology.Change Password: The error messages are not announced to assistive technology.Profile: The error messages are not announced to assistive technology. |
| **Multimedia** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.2.1: Audio-only or Video-only (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (A)Provide alternatives for pre-recorded audio-only or video-only content. | Supports (N/A) | No pre-recorded audio-only or video-only content was reviewed. |
| [1.2.2: Captions (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (A)Provide captions for pre-recorded audio | Supports (N/A) | There is no audio content in the application. |
| [1.2.3: Audio Description or Media Alternative (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (A)Provide alternatives for pre-recorded synchronized audio/video | Supports (N/A) | There is no synchronized media in the application. |
| [1.2.4: Captions (Live)](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (AA)Provide captions for live audio in synchronized audio/video. | Supports (N/A) | There is no live audio in synchronized audio/video. |
| [1.2.5: Audio Description (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (AA)Provide an audio description of pre-recorded video. | Supports (N/A) | There is no synchronized media in the application. |
| [1.4.2: Audio Control](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (A)Audio can be paused and stopped, or the audio volume can be changed. | Supports | There is no automatically playing audio content on the site.  |
| [2.2.2: Pause, Stop, Hide](http://www.w3.org/TR/WCAG20/#time-limits-pause) (A)Users can stop, pause, or hide moving, blinking, scrolling, or auto-updating information. | Supports (N/A) | There is no moving, blinking, scrolling, or auto-updating information on the site. |
| **Usability** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [2.2.1: Timing Adjustable](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (A)Users are warned of time limits shorter than 20 hours and time limits can be turned off or extended | Does not support | There is a system timeout. Users are not warned of time limits and the session cannot be extended using a button or control. |
| [2.4.5: Multiple Ways](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (AA)More than one way is available to navigate to other web pages. | Supports | All parts of the site are reached as part of a process (search). |
| [3.2.2: On Input](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (A) Changing the setting of a checkbox, radio button, or other UI component does not trigger unexpected changes in context. | Supports | User inputs do not cause unexpected actions. |
| [3.2.3: Consistent Navigation](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (AA)Navigation menus are in the same location and order on every web page. | Supports | Navigation menus are consistently in the same place and in same order. |
| [3.3.4: Error Prevention (Legal, Financial, Data)](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (AA)For web pages with legal or financial commitments, input can be reviewed and corrected before final submission, and submissions can be reverted. | Supports (N/A) | No data submissions on the site require legal or financial commitments.No data submissions allow for a users’ profile to be deleted.  |
| **Mobile User Experience** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.4 Orientation](https://www.w3.org/TR/WCAG21/#orientation)(AA) (2.1)Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential. | Supports | Content is not restricted to a single display orientation. |
| [2.5.1 Pointer Gestures](https://www.w3.org/TR/WCAG21/#pointer-gestures) (A) (2.1)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. | Supports (N/A) | There is no content on the site that requires multipoint or path-based gestures. |
| 2.5.2 Pointer Cancellation (A) (2.1)For functionality that can be operated using a single pointer, at least one of the following is true:* No Down-Event
* Abort or Undo
* Up Reversal
* Essential
 | Supports | All content that can be operated with a single pointer can be undone or is performed on the up-event. |
| [2.5.4 Motion Actuation](https://www.w3.org/TR/WCAG21/#motion-actuation) (A)(2.1) Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when:* Supported Interface
* Essential
 | Supports (N/A) | There is no content on the site that is activated by motion or actuation. |