Accessibility Statement for ClimateView

This is an accessibility statement from ClimateView.

ClimateView is committed to providing a web-based software platform that is accessible to the widest possible audience, regardless of technology or ability. We are actively working to increase the accessibility and usability of the ClimateView platform and in doing so adhere to many available standards, guidelines, and best practices.

Measures to support accessibility

ClimateView takes the following measures to ensure accessibility of the ClimateView platform:

- Include accessibility throughout our internal policies.
- Appoint an accessibility officer and/or ombudsperson.
- Provide continual accessibility training for our staff.
- · Assign clear accessibility goals and responsibilities.
- Employ formal accessibility quality assurance methods.

Conformance status

The Web Content Accessibility Guidelines (WCAG) defines requirements for designers and developers to improve accessibility for people with disabilities. It defines three levels of conformance: Level A, Level AA, and Level AAA. The ClimateView platform is partially conformant with WCAG 2.1 level AA. Partially conformant means that some parts of the content do not fully conform to the accessibility standard.

Additional accessibility considerations

Upcoming WCAG 2.2 level AA standards have been considered and are expected to be met as well.

Feedback

We welcome your feedback on the accessibility of the ClimateView platform. Please let us know if you encounter accessibility barriers on the ClimateView platform. This email address is distributed to leadership members of the engineering and product teams at ClimateView who will respond appropriately to any inquiries:

• accessibility@climateview.global

Compatibility with browsers and assistive technology

The ClimateView platform is designed to be compatible with the following assistive technologies:

- Chrome, Firefox, and Edge on Windows 10
- Chrome, Firefox, and Edge on Windows 11
- Chrome, Firefox, and Edge on Windows 10 with NVDA screen reader
- Chrome, Firefox, and Edge on Windows 11 with NVDA screen reader
- Chrome, Firefox, and Safari on MacOS

- · Chrome, Firefox, and Safari on MacOS with VoiceOver screen reader
- Chrome, Firefox on Android OS mobile devices
- Chrome, Safari on iOS mobile devices

The ClimateView platform is not compatible with:

- Internet Explorer 11
- Opera Mini

Specific browser, Android OS, and iOS version support is based on support for the Angular JavaScript application framework. Angular states that this includes at least the 2 most recent versions of browsers, Android OS, and iOS. Reference: https://angular.io/guide/browsersupport

Technical specifications

Accessibility of the ClimateView platform relies on the following technologies to work with the particular combination of web browser and any assistive technologies or plugins installed on your computer:

- HTML
- WAI-ARIA
- CSS
- JavaScript
- SVG

These technologies are relied upon for conformance with the accessibility standards used.

Limitations and alternatives

The published dashboard view of the ClimateView platform has been audited and tested for accessibility compliance. This is the view of the application which each ClimateView platform subscriber populates with data and content, publishes, and makes available to the public.

The additional views available to logged-in users comprising the rest of the ClimateView platform are not fully audited and tested as of yet, but work is continuously ongoing to improve accessibility throughout the application.

Despite our best efforts to ensure accessibility of the ClimateView platform, there may be some limitations. Below is a description of known limitations, and potential solutions. Please contact us if you observe an issue not listed below.

Known limitations for the ClimateView platform published dashboards:

- Text content throughout the application: Text content in parts may be presented in British English (en-GB) and not tagged appropriately with the correct language attributes if translations have not been completed in the application, regardless of the language set for the board as published by the ClimateView platform subscriber. Translating all text in the application into British and United States English, Swedish, German, French, and Spanish, is an ongoing effort. Additionally, some text content is entered by users of the application, which is assumed to be in the correct language for the board.
- Screen readers and multilanguage ARIA support: There are known issues with all major screen readers reading text presented with WAI-ARIA techniques in the default page language instead of the language specified in parts. ClimateView will monitor the status of this issue.
- Images displayed in the application are primarily decorative and entered by subscribers: This includes entering appropriate alternate text descriptions and ensuring appropriate contrast if used as backgrounds. (This does not apply to images used in the application's user interface, such as icons.)
- Canvas elements used in the introduction: The introduction includes animated content presented in HTML5 canvas. Text content is provided in HTML surrounding the canvas

which has limitations on text spacing adjustments without overlapping the canvas. The bitmap rendering of the canvas itself may become less legible when zoomed. The small amount of text content presented in the canvas is not available to styling adjustments. Alternate text content is provided for screen readers for the information presented in the canvas elements.

- Canvas elements used in the tree map navigation: Dashboards published prior to July 2023 use a "tree map" navigational element presented in HTML5 canvas. Keyboard support is provided through an alternate navigation element that allows users to navigate to the main visible elements, but not directly to the individual sub-elements that are also visible. The tab order is set by the accompanying diagram area chart order, which may differ from the tree map element order. Focus support changes background colors in the tree map and diagram, but does not provide a focus outline. Text rendered in the canvas is not available for styling adjustments and may become less legible when zoomed. At 200% or greater zoom level, the sub-navigation titles that appear on hover may be placed incorrectly. This element is expected to be discontinued and has been replaced in newer dashboards with a fully accessible HTML navigation component.
- Canvas elements used in the diagram: Dashboards display an area chart rendered in HTML5 that describes the emissions and emission reductions over time for different activities. The diagram also serves as a navigational element. Keyboard support is provided through an alternate navigation element. Focus support changes background colors on the area sections, but does not provide a focus outline. Area section clickable areas may fall under the minimum 22px height depending upon their relative value. Text rendered in the canvas for labels and units on each axis are not available for styling adjustments and may become less legible when zoomed. A detailed alternate description of the diagram's data is not automatically provided, though it may be entered by subscribers when publishing. This diagram is currently being rebuilt and is expected to be more accessibility friendly.
- Non-interactive canvas elements announced as "graphic clickable": This is a limitation of screen readers incorrectly determining interactivity due to JavaScript event propagation. All canvas elements have alternate text content and functionality provided.
- The ClimateView platform is a continuously developed and improved product:Subscribers must periodically publish their dashboards for all improvements and features to be publicly available.

Assessment approach

ClimateView assessed the accessibility of the ClimateView platform by the following approaches:

Self-evaluation

Enforcement body for EU Web Directive

The ClimateView platform is provided to subscribers in many countries. The relevant enforcement bodies for EU Web Directive compliance can be found here:

https://digital-strategy.ec.europa.eu/en/policies/web-accessibility-monitoring

Date

This statement was created on 30 June 2023