



simple // seamless // accessibility

Audit Summary Report

Town of Elizabeth

www.townofelizabeth.org

**Provided by Allyant
July 1, 2024**

Introduction & Approach

The Town of Elizabeth website was professionally audited by members of Allyant's accessibility audit team consisting of both sighted and visually impaired individuals. This summary report serves as a high-level review of the website accessibility audit. We highlight specific issues identified on the website as experienced by a screen reader user.

Allyant focused on identifying and documenting all issues that could potentially impact users with blindness, visual impairment, motor impairment, color blindness, hearing impairment, or deafness. This includes issues common for keyboard-only users; visual features affecting users who rely on magnification and high-contrast; audio-only features affecting those with hearing loss; and any items possibly posing difficulty for users with some form of cognitive impairment.

The in--depth review of Town of Elizabeth's site using screen readers was executed on desktop/laptop computers with Job Access With Speech 2023 (JAWS) and NonVisual Desktop Access 2023.1 (NVDA).

The issues and solutions identified are indicated individually in the Allyant HUB project. For each issue, this includes an evaluation of the category/type of issue and its recommended priority related to the impact on user accessibility.

Scope of Work

Allyant audited the representative set of [views](#) outlined in the Statement of Work for this project. For each identified issue, we include a solution or direction we believe is both best for the situation and easiest or most cost-effective for your developers to implement. The issues identified in the set of views audited *must* be applied globally to your digital property. We encourage Town of Elizabeth to apply the recommended fixes as soon as possible, particularly if the website is updated often.

Narrative of Key Findings

Overview

In our review of Town of Elizabeth’s website, we found 60 issues identified across the representative set of 7 views.

To further help you focus your remediation, we have identified the following top areas of concern. These were chosen either due to the severity level of the accessibility issue or the volume of instances we encountered during the audit.

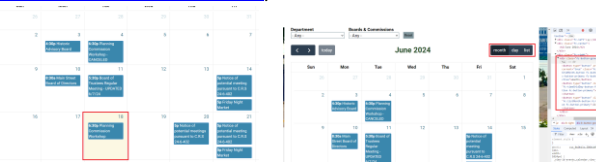
1. [Navigation menus that open on hover must be able to be triggered by keyboard and screen reader users](#)

a. Example issue [#56](#)



2. Specific sensory characteristics, such as color alone, are not sufficient to indicate selected elements to all users (<https://hub.accessible360.com/kb/articles/88>, <https://hub.accessible360.com/kb/articles/1178>)

a. Example issue [#36](#)



3. Links must have sufficient labels for all users (<https://hub.accessible360.com/kb/articles/60>, <https://hub.accessible360.com/kb/articles/1178>)

a. Example issue [#3](#)



Full List of Project Issues

A comprehensive list of all issues can be found in the Allyant HUB [here](#).

How to Approach Remediation

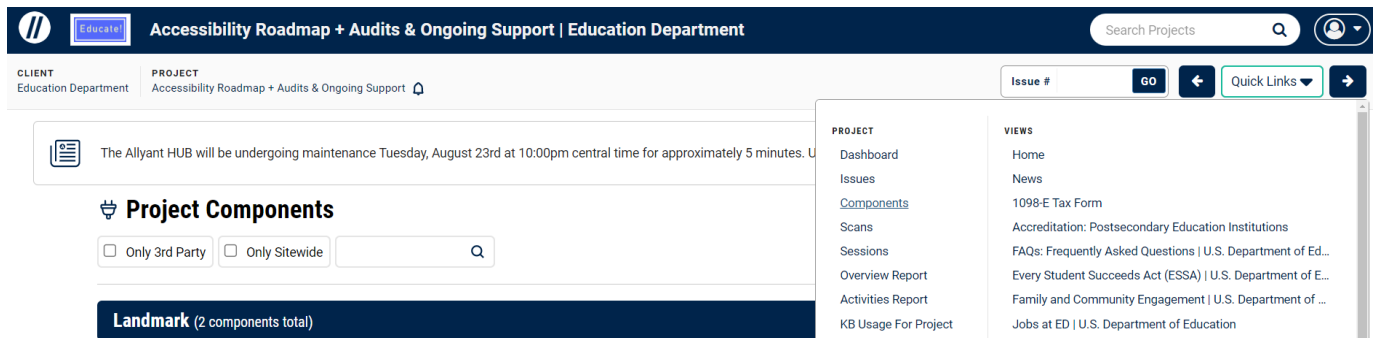
In addition to reviewing the top issues found, we recommend that your developer(s) review all issues in the audit and find the solution that is most appropriate to your website. There

are a few different approaches that can be taken to prioritize the resolution of issues; below are some examples of such.

By Components

Grouping by component allows teams to focus on larger pieces of functionality and remediate issues that have logical relationships to one another. As an example, if a carousel has accessibility issues, fixing the carousel as a whole is more efficient than fixing each issue separately.

To view issues by component, there is a components report in the Allyant HUB. Simply navigate to the “Quick Links” drop down and select “All Project Components”, shown below.



The screenshot displays the Allyant HUB interface for the 'Accessibility Roadmap + Audits & Ongoing Support' project. The top navigation bar includes the 'Educafe' logo, the project name, a search bar, and a user profile icon. Below the navigation, the 'Project Components' section is active, showing a maintenance notice and a search filter for 'Only 3rd Party' and 'Only Sitewide'. A 'Landmark' component is highlighted with a blue bar, indicating 2 components total. A sidebar menu on the right lists various project views and reports, with 'Components' selected.

Sitewide Issues

Filtering issues by “site wide only” allows you to see issues that are present on the majority of the views. Oftentimes the development team can resolve these once and the update will be rolled out globally throughout the digital property.

To view sitewide issues, leverage the “filter issues” drop down in the Allyant HUB “Project Issue Reports” as shown below.

Educate Accessibility Roadmap + Audits & Ongoing Support | Education Department Search Projects

CLIENT: Education Department | PROJECT: Accessibility Roadmap + Audits & Ongoing Support Export Issues Issue # GO Quick Links

Filters

A360 ISSUE STATUS: CLIENT STATUS: FILTER ONLY SINGLE FIELD:

CREATED OR UPDATED IN SESSION: FILTER BY ISSUE TAG: FILTER BY VIEW TAG: FILTER BY VIEW:

FILTER BY

site wide only with comments with screenshots only P1 and P2 only 3rd party components scanned created by me custom issue ready for QA

GUIDELINES all guidelines only WCAG 2.0 only WCAG 2.1

DISPLAY all issues only in-progress only closed

Priority

Items marked as Critical/Priority 1 are almost always blockers preventing access to information on the site. Fixing these issues will greatly improve the accessibility of your digital property. The team could then move on to Serious/Priority 2 issues, and finally, Warning/Priority 3 issues.

To view issues by priority, simply leverage the “Group Issues By” drop down and select “Priority” in the Allyant HUB “Project Issue Reports” as shown below.

Important Notes:

- While we endeavor to identify every accessibility issue in our initial audit, it is not uncommon for new issues to be uncovered during subsequent reviews of the digital property. See the ["Why new issues appear following an audit" article in the Allyant HUB Knowledge Base](#) for more information and to find a calculator which can help you estimate the number of additional issues you should expect.
- Do keep in mind that all issues which are fixed need to be fixed globally across the digital property, not only in the instances on specific views that we have documented.
- We test web projects using the latest versions of the JAWS and NVDA screen readers, as these are by far the most widely used screen readers. We highly recommend all teams review our Knowledge Base article [here](#), which provides additional detail.
- We test mobile projects using the current versions of TalkBack (Android) and VoiceOver (iOS).
- We have collected some tools that may be useful during your remediation and testing process. Please reference our [Links & Resources Knowledge Base article](#) as well as our [Color Contrast Tools Knowledge Base article](#). Finally, our [Accessibility Badge and Statement article](#) can also be referenced if you haven't posted one to your digital property yet.

Next Steps

Please review the information provided and work with your Customer Success Manager to define a remediation and QA Testing project plan. This will ensure all parties are working toward the same deadline for conformance. Allyant will gladly provide support as needed to resolve these outstanding issues.