social explorer

Accessibility Roadmap

Accessibility Roadmap Template v1.0
April 2026

Background

Social Explorer is committed to ensuring that our applications and services are accessible to everyone. As part of this commitment, we provide information about the state of our accessibility support and development. Previous accessibility issues identified in the Dashboard and Reports interfaces were resolved between 2021 and 2024.

Instructions

1. Current Status:
   - **Open:** The issue has not yet been resolved
   - **In Progress:** The issue is currently under active development
   - **Resolved:** The issue has been resolved
2. Disposition:
   - **Planned:** The issue will be resolved
   - **Deferred:** The issue resolution is deferred to a future release
   - **Under Investigation:** The issue is currently under investigation

Vendor/Product Information

Item	Information
Vendor Name	Social Explorer Inc.
Product Name	Social Explorer
Product Version	April 2026
Completion Date	Q4 2026
Contact Name/Title	Jeffrey Hahn/Director of Academic Sales
Contact Email/Phone	info@socialexplorer.com

Maps – Specific Issues

Issue Description	Current Status	Disposition	Remediation Timeline	Available Workarounds	Comments
1.3.1 Some elements require more work on info and relationships.	Open	Planned	Q4, 2026	SE generates semantically correct markup to allow assistive technologies to interpret the meaning of content and controls for most content.	Social Explorer will add HTML landmark roles (main, nav, aside) to the map interface, convert legend and variable lists to semantic list markup, and add definition list markup to the InfoBubble data display.
1.3.2 Some elements are read out of order.	Open	Planned	Q4, 2026	SE generates semantically correct markup to allow assistive technologies to interpret the meaning of content and controls for most content.	Social Explorer will reorder the DOM structure in map frame components so that the reading sequence matches logical content order (controls, then map, then legend, then data panels) while maintaining the visual layout via CSS positioning.
1.4.3 In some situations, map color and labels do not provide sufficient contrast.	Open	Planned	Q4, 2026		Social Explorer will add text halo/outline to map base layer labels for contrast against variable backgrounds, and darken specific color values identified in accessibility audit (#00838f to #00727d in UI frames, #01838f to #00727d in theme).

Issue Description	Current Status	Disposition	Remediation Timeline	Available Workarounds	Comments
1.4.11 Custom colors on the maps may not meet non-text contrast criteria.	Open	Planned	Q4, 2026	Default color palettes and UI controls meet the 3:1 contrast requirement.	Social Explorer will fix non-text contrast on all default map UI controls to meet the 3:1 minimum. Default color palettes conform to 1.4.11. User-created custom color palettes are user-configured content and documented as such.
1.4.13 Content on map tooltip is not read.	Open	Planned	Q4, 2026	All tooltip data is independently available through the accessible Reports interface via the “View data as table” control.	Social Explorer will refactor the map InfoBubble component to meet all three WCAG 1.4.13 requirements: dismissable (Escape key), hoverable (user can mouse over tooltip without it disappearing), and persistent (remains visible until explicitly dismissed). Keyboard trigger support and proper ARIA tooltip role will be added.
2.4.3 Focus order has a few exceptions.	Open	Planned	Q4, 2026	During page navigation, focusable components receive focus in an order that preserves meaning and operability.	Social Explorer will reorder the DOM in map frame components to match logical tab sequence and add focus management to map menus (move focus into menu on open, return to trigger on close). Combined with 1.3.2 reading order fix.
2.4.6 A few interface elements do not have semantically correct markup.	Open	Planned	Q4, 2026		Social Explorer will add proper heading hierarchy to MapPanel, Legend, and DataBrowser components, and associate label elements or aria-label attributes with all form controls. Combined with 1.3.1 semantic structure work.

Additional Information

Phase 1 (Completed April 2026): Social Explorer shipped the “View data as table” control on the map interface, which provides access to map data through the fully WCAG 2.1 AA-compliant Reports application. Skip navigation, visible focus indicators, map container ARIA attributes, and viewport zoom restrictions have been addressed. All “Does Not Support” VPAT ratings from the December 2025 report have been eliminated.

Phase 2 (Q3–Q4 2026): Social Explorer will enhance the “View data as table” feature with viewport geography pre-population. Map semantic structure (landmark roles, heading hierarchy, list markup), reading and focus order, tooltip accessibility (dismissable, hoverable, persistent), and remaining contrast exceptions will be addressed.

Social Explorer conducts regular accessibility audits with external partners and maintains an active remediation roadmap. For accessibility questions, contact info@socialexplorer.com.