

— ACCESSIBILITY REMEDIATION

City of Somerville

somervillema.gov

WCAG 2.1 Level AA · ADA Title II Compliance Summary

**The City of Somerville website is currently ADA Title II compliant**

Verified via Siteimprove · WCAG 2.1 Level A & AA · May 2026

Overall A11y
Score
↑ from 78.2%ADA Title II
Score
In complianceWCAG
Level A
ScoreWCAG
Level AA
Score

● OVERVIEW

Evolving Web completed a comprehensive accessibility remediation engagement for the City of Somerville's website (somervillema.gov). Through a cross-functional effort spanning development, content writing, visual design, and UX, the site's overall accessibility score increased by 12.3 percentage points — from 78.2% to 90.5% — placing it firmly in a high-compliance bracket.

The site now meets ADA Title II requirements with a 93.1% compliance score, and conforms to WCAG 2.1 at both Level A (91.6%) and Level AA (86.3%). A total of 1,274,530 individual accessibility occurrences were resolved across 29 categories of issues.

● KEY METRICS

+12.3pts

Score improvement

78.2% → 90.5%

1.27M

Occurrences resolved

29 issue
categories**~2k**

Pages remediated

Nav & title fixes

93.1%

ADA Title II progress

In compliance

● WHAT WAS ACCOMPLISHED

Critical navigability fixes

Content writing

Major issues including "Page missing a title" and "Link missing a text alternative" were resolved across nearly 2,000 pages, significantly improving access for screen reader users navigating the site.

Structural and technical integrity

Development

The development team addressed complex issues including "Role not inside the required context" and "Required ARIA attribute is missing," accounting for over 250,000 corrected occurrences. Keyboard focus indicators and link identification were also improved.

Broad user benefit across accessibility needs

All teams

Remediation specifically improved access for users with vision impairments (text alternatives, contrast, ARIA roles), mobility limitations (keyboard focus indicators), and cognitive differences (clear page titles and consistent link labelling).

AI-assisted remediation

Efficiency

High-impact issues such as missing button text alternatives and empty container elements were remediated using AI tooling, significantly accelerating the improvement process and scope of coverage.

● CONTRIBUTIONS BY TEAM

Development

21.87 pts
score points gained



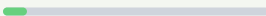
Content Writing

13.37 pts
score points gained



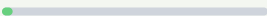
Visual Design

2.06 pts
score points gained



UX Design

0.79 pts
score points gained



● REMAINING ITEMS & ONGOING MAINTENANCE

Seven issues remain open on the Siteimprove dashboard, including color contrast improvements across forms, a small number of links and form labels missing text alternatives, and isolated table and heading issues. These do not affect the site's compliance status.

To maintain the current compliance score, the City of Somerville will follow a Content Entry Guide developed by Evolving Web, providing content editors with clear standards for accessible authoring going forward.