

Website Accessibility Scan Report

Automated WCAG 2.1 Level AA analysis

Test Results **FAIL**

https://build.ca.gov/



Last Executed: 4/4/2026, 12:31:14 PM EDT

Accessibility Score

87/100

Errors

58

Warnings

30

Notices

0

WCAG Target:

WCAG 2.1 Level AA

Response Time:

3876ms avg

Run Profile:

Desktop

CMS/Analytics:

Unknown • G4:Y GTM:N

Pages Scanned:

37

Tags Used:

wcag21aa

Excluded Rules:

0

Tests Passed:

945/1033

Settle Delay:

2000ms

Edge IP(s):

216.150.1.129

Total Exec Time:

3m 42s

Audit Profile:

WCAG

Strict:

N

Top 10 Issues (sitewide)

#	RULE ID	IMPACT	PAGES	NODES	DESCRIPTION
1	aria-required-children	critical	35	35	Certain ARIA roles must contain particular children Learn
2	button-name	critical	1	1	Buttons must have discernible text Learn
3	link-in-text-block	serious	15	28	Links must be distinguishable without relying on color Learn
4	aria-progressbar-name	serious	2	2	ARIA progressbar nodes must have an accessible name Learn
5	aria-prohibited-attr	serious	2	2	Elements must only use permitted ARIA attributes Learn
6	color-contrast	serious	1	1	Elements must meet minimum color contrast ratio thresholds Learn
7	document-title	serious	1	1	Documents must have <title> element to aid in navigation Learn
8	html-has-lang	serious	1	1	<html> element must have a lang attribute Learn

Pages with Highest Severity

#	PAGE	SEVERITY	ERRORS	WARNINGS	NOTICES	SCORE
1	https://build.ca.gov/building-ca-maps?hash=california-infrastructure-projects	43	4	1	0	68
2	https://build.ca.gov/	39	3	3	0	78
3	https://build.ca.gov/caltrans	23	2	1	0	84
4	https://build.ca.gov/capti	23	2	1	0	84
5	https://build.ca.gov/about	23	2	1	0	84
6	https://build.ca.gov/aiming-higher	23	2	1	0	84
7	https://build.ca.gov/equity-foundation-checklist	23	2	1	0	84
8	https://build.ca.gov/contact-and-resources	23	2	1	0	84
9	https://build.ca.gov/building-ca-maps	23	2	1	0	84
10	https://build.ca.gov/photo-gallery	23	2	1	0	84

All Pages

PAGE	VERDICT	SCORE	ERRORS	WARNINGS	NOTICES	TESTS	TIME
https://build.ca.gov/	FAIL	78	3	3	0	25/31	13674ms
https://build.ca.gov/building-ca-maps?hash=california-infrastructure-projects	FAIL	68	4	1	0	27/32	3624ms
https://build.ca.gov/photo-gallery?photoID=6yBzOLCoxbQcVbJLdkXYvJ&projectContentID=6d4XFek5hZDX0rDG2vRVN0	PASS	100	0	2	0	21/23	3624ms
https://build.ca.gov/blog	FAIL	90	1	1	0	30/32	3361ms
https://build.ca.gov/translate	FAIL	90	1	0	0	27/28	3060ms
https://build.ca.gov/caltrans	FAIL	84	2	1	0	25/28	3150ms
https://build.ca.gov/capti	FAIL	84	2	1	0	25/28	3357ms
https://build.ca.gov/about	FAIL	84	2	1	0	25/28	3352ms
https://build.ca.gov/executive-order	FAIL	90	1	1	0	25/27	2898ms
https://build.ca.gov/building-equity-at-work	FAIL	90	1	1	0	25/27	2959ms
https://build.ca.gov/aiming-higher	FAIL	84	2	1	0	26/29	3235ms
https://build.ca.gov/equity-foundation-checklist	FAIL	84	2	1	0	25/28	3026ms
https://build.ca.gov/contact-and-resources	FAIL	84	2	1	0	25/28	3131ms
https://build.ca.gov/building-ca-maps	FAIL	84	2	1	0	25/28	3114ms
https://build.ca.gov/news-and-press	FAIL	90	1	1	0	28/30	3414ms
https://build.ca.gov/photo-gallery	FAIL	84	2	1	0	29/32	5942ms
https://build.ca.gov/glossary	FAIL	90	1	1	0	25/27	4097ms
https://build.ca.gov/media-and-logo	FAIL	84	2	1	0	25/28	3228ms

PAGE	VERDICT	SCORE	ERRORS	WARNINGS	NOTICES	TESTS	TIME
https://build.ca.gov/site.webmanifest	FAIL	88	2	0	0	3/5	2398ms
https://build.ca.gov/photo-gallery?photoID=6yBzOLCoxbQcVbJLdkXYvJ&projectContentID=6d4XFeK5hZDX0rDG2vRVN0	FAIL	84	2	1	0	29/32	5713ms
https://build.ca.gov/blog/mosquito-road-bridge-hits-major-milestones	FAIL	90	1	0	0	27/28	3061ms
https://build.ca.gov/blog/worlds-largest-wildlife-crossing-reaches-a-new-milestone	FAIL	90	1	0	0	27/28	3080ms
https://build.ca.gov/blog/california-home-to-32-of-the-top-50-ai-companies	FAIL	90	1	0	0	27/28	3134ms
https://build.ca.gov/blog/action-to-support-recovery-and-fire-mitigation-efforts-in-los-angeles	FAIL	90	1	0	0	27/28	3033ms
https://build.ca.gov/blog/caltrans-and-the-uc-pavement-research-center-partner-to-develop-long-life	FAIL	90	1	0	0	28/29	3077ms
https://build.ca.gov/blog/floating-classroom-by-the-department-of-water-resources	FAIL	84	2	0	0	29/31	3217ms
https://build.ca.gov/blog/new-headquarters-for-national-semiconductor-technology-center	FAIL	90	1	1	0	29/31	13074ms
https://build.ca.gov/blog/deltas-largest-ever-tidal-wetland-restoration-project-completed	FAIL	90	1	0	0	28/29	3085ms

PAGE	VERDICT	SCORE	ERRORS	WARNINGS	NOTICES	TESTS	TIME
https://build.ca.gov/blog/california-launches-world-leading-hydrogen-hub	FAIL	90	1	0	0	28/29	3106ms
https://build.ca.gov/caltrans-faqs?hash=get-answers-to-your-sb-1-questions	FAIL	90	1	1	0	25/27	3442ms
https://build.ca.gov/caltrans-faqs?hash=get-answers-to-your-questions-on-iiija-federal-investment	FAIL	90	1	1	0	25/27	3378ms
https://build.ca.gov/iiija-reauthorization	FAIL	90	1	1	0	25/27	3114ms
https://build.ca.gov/state-highway-operation-protection	FAIL	84	2	1	0	25/28	2956ms
https://build.ca.gov/trade-corridor	FAIL	84	2	1	0	25/28	3029ms
https://build.ca.gov/congested-corridor	FAIL	84	2	1	0	25/28	3218ms
https://build.ca.gov/local-partnership	FAIL	84	2	1	0	25/28	2968ms
https://build.ca.gov/active-transportation	FAIL	84	2	1	0	25/28	3094ms

Summary Table of Action

SEVERITY	ACTION	IMPACT
Critical	Fix Immediately	User is blocked.
Serious	Fix Soon	User is heavily hindered.
Moderate	Plan to Fix	User experiences friction.
Minor	Fix as Resources Allow	Best practice enhancement.

Scoring mode: Errors-only (critical+serious confirmed violations)

PASS/FAIL meaning: PASS indicates no automated axe “violations” were detected for the selected WCAG tags across scanned pages. Automated tools cannot prove full WCAG conformance; some criteria require manual testing.

WCAG coverage note: This report reflects automated checks only. It does not cover all WCAG success criteria (for example, many keyboard behavior, focus management, interaction logic, and content quality checks require manual review and/or assistive technology testing).