

Anywhere

Disability Access and Inclusion

Website Accessibility



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Ideas on how you can use this tool

Purpose

The website checklist has been developed for Tourism operators, event managers, volunteers and staff. The intent of the checklist is for Tourism operators and staff to use when auditing their websites to ensure accessible best practices are applied. The items contained within the checklist adhere to [WCAG 2.1 Guidelines](#), which cover a wide range of recommendations for making web content more accessible for people with disability. Whilst these accommodations ensure web content is accessible for most users, it is important

Instructions for use

This checklist is designed to be used when looking at a business' website, whilst looking through content, colours and contrast, imagery and text. Included within the document is information regarding accessibility tool plug-ins and website checkers. A developer may be required to install these tools and there may be subscription costs depending on which tool is chosen for use. Each business should carefully look through each accessibility tool to ensure it is right for their requirements before proceeding.

Website Accessibility Checklist

Text Alternatives

Ensuring all images have descriptive alt-text.

EComplex images have detailed descriptions near the image, within the alt text or within the page.

Multimedia (audio/video) content has captions, video descriptions, transcripts, and audio descriptions where necessary.

Adaptable Content

Ensure content can be presented in different ways without losing information or structure.

Ensure text can be resized/zoomed to up to 200% without loss of content or functionality.

Page layout and functionality are operable in both portrait and landscape orientations.

Ensure page layout and content can be easily viewed on mobile.

Contrasts and Colours

Sufficient colour contrast between the text and background (at least 4.5:1 for normal text and 3:1 for large text).

No information is conveyed solely using colour.

Links are clearly identifiable and distinguishable from surrounding text.

Keyboard Accessible

All functionality is operable via keyboard alone without requiring specific timings (e.g. using the tab key).

Focus indicators are clearly visible and distinguishable (e.g. [caret within the text field](#)).

Keyboard focus does not get trapped in any component.

Navigation

Logical tab order through interactive elements.

Ability to skip navigation links provided to bypass repetitive content.

Page titles, headings and labels accurately describe the topic or purpose.

Readable and Understandable

Content is written in clear, easy to read language.

Language used is straightforward and understandable.

Error messages featured throughout site are clearly indicated with suggestions for correction (e.g. when form can't be filled in, provide clear error message that has suggestions to fix the incorrectly filled field).

Content is compatible with current assistive technologies.

Explore the use of accessibility plug-ins to support with access for most users.

Screen reader plug-in or tool to support people who may have low or no vision.

Accessibility Statement

An accessibility statement should be provided, describing level of compliance, any plug-ins used in addition to contact information for accessibility feedback (see below).

Accessibility Review Tools

WAVE Web Accessibility Evaluation Tool

wave.webaim.org

Provides visual feedback about the accessibility of web content.

Axe Accessibility Testing Toolkit

www.deque.com

Open-source toolkit offering browser extensions and integrations for efficient accessibility testing.

Siteimprove Accessibility Checker

www.siteimprove.com

Suite of accessibility tools including a browser extension for testing individual web pages and a website scanning tool.

Google Lighthouse

chromewebstore.google.com

Automated tool for improving the quality of web pages, including an accessibility audit feature.

A11y Colour Contract Accessibility Validator

color.a11y.com

A free website compliance tool that displays colour contrast issues on a webpage based on WCAG guidelines.

Accessi

accessi.org

A tool that checks a whole website against accessibility criteria and provides recommendations on how to improve to ensure compliance.

Accessibility Checker

www.accessibilitychecker.org

A free web-based audit tool that scans your website for current WCAG standards. Accessibility Checker provides recommendations on how to improve and how to solve the issues.

Full list of checker tools

www.w3.org

Tools for checking web accessibility are updated regularly and can be found directly on the WCAG website.

Accessibility Plugins for your Website

UserWay

userway.org

UserWay offers a suite of accessibility widgets and overlays to enhance website accessibility.

accessiBe

accessibe.com

accessiBe provides an AI-driven solution that automatically makes websites accessible to people with disability.

AudioEye

www.audioeye.com

AudioEye offers a digital accessibility platform combining automated testing, manual testing and remediation.

EqualWeb

www.equalweb.com

EqualWeb provides an accessibility solution that automatically scans and fixes accessibility issues on websites.

Allyable

allyable.com

Allyable offers an accessibility solution combining automated testing, manual testing and remediation.

Max Access by Online ADA

maxaccess.io

Max Access by Online ADA is a suite of accessibility tools designed to ensure website compliance with with accessibility standards

User1st

user1st.com

User1st provides an AI-driven accessibility solution that automatically identifies and fixes accessibility issues on websites.

Recite Me

reciteme.com

Recite Me is a cloud-based web accessibility solution that includes features such as text-to speech and dyslexia support.

Accessibility Plugins for your Website Continued

Reach Deck Toolbar

www.texthelp.com

Reach Deck Toolbar provides a web accessibility solution with features such as text-to-speech, translation and screen masking.

Further list of website plug-ins

www.w3.org

For further information on additional website plugins, WCAG regularly updates information on their website.

Further Reading and Resources

Please refer to the below sources for further reading and references.

Centre for Accessibility Australia

www.accessibility.org.au/policy/website-accessibility/

Australian Government Style Manual

www.stylemanual.gov.au/accessible-and-inclusive-content/make-content-accessible

Web Content Accessibility Guidelines (WCAG) 2.1

www.w3.org/TR/WCAG21/