



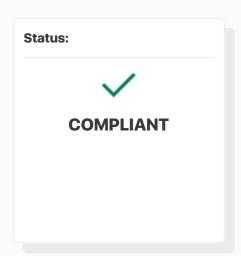
Audited by: accessibilitychecker.org

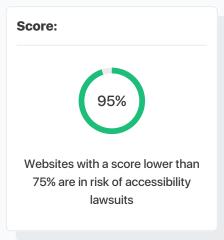
Scan your website for free, identify accessbility issues, and get exact instructions on how to fix them

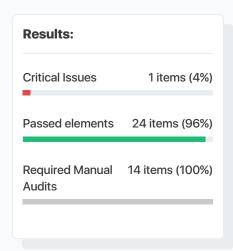


Audit results of

www.myfitnesspal.com





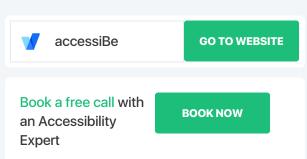


Solutions:

Based on our analysis, we reccomend the following accessibility solutions providers to help your website meet compliancy under:



Worldwide law



Required Manual Audits (14):



Visual issue

ARIA input fields have accessible names

When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers.



Visual issue

<dl>'s contain only properly-ordered <dt> and <dd> groups,
<script>, <template> or <div> elements.

When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output.



Visual issue

Definition list items are wrapped in <dl> elements

Definition list items (<dt> and <dd>) must be wrapped in a parent <dl> element to ensure that screen readers can properly announce them.



Visual issue

[id] attributes on active, focusable elements are unique

All focusable elements must have a unique `id` to ensure that they\'re visible to assistive technologies.



ARIA IDs are unique

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies.

2. IN PLAIN WORDS

Having a element on every page not only makes your website more accessible to people who use screen reading technology. It also improves your website's search engine optimization:

- Search engine users rely on the title to determine whether a page is relevant to their search.
- The title also gives users of screen readers and other assistive technologies an overview of the page. The title is the first text that an assistive technology announces.

3. WHOM DOES THIS AFFECT?

Blind people and other visually impaired people who use screen readers





Visual issue

No form fields have multiple labels

Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use either the first, the last, or all of the labels.



<input type="image"> elements have [alt] text

When an image is being used as an <input> button, providing alternative text can help screen reader users understand the purpose of the button.



Visual issue

Presentational elements avoid using , <caption> or the [summary] attribute.

A table being used for layout purposes should not include data elements, such as the thor caption elements or the summary attribute, because this can create a confusing experience for screen reader users.



Visual issue

The document does not use <meta http-equiv="refresh">

Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience.



Visual issue

Cells in a element that use the [headers] attribute refer to table cells within the same table.

Screen readers have features to make navigating tables easier. Ensuring cells using the [headers] attribute only refer to other cells in the same table may improve the experience for screen reader users.



Visual issue

 elements and elements with [role="columnheader"/"rowheader"] have data cells they describe. Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users.



Visual issue

[lang] attributes have a valid value

Specifying a valid [BCP 47

language](https://www.w3.org/International/questions/qa-choosing-language-tags#question) on elements helps ensure that text is pronounced correctly by a screen reader.



Visual issue

<video> elements contain a <track> element with [kind="captions"]

When a video provides a caption it is easier for deaf and hearing impaired users to access its information.



Visual issue

<video> elements contain a <track> element with [kind="description"]

Audio descriptions provide relevant information for videos that dialogue cannot, such as facial expressions and scenes.

Passed audits (24):



Visual issue

[aria-*] attributes match their roles

THE ELEMENT PASSED

Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes.



Visual issue

[aria-hidden="true"] is not present on the document <body>

THE ELEMENT PASSED

Assistive technologies, like screen readers, work inconsistently when `aria-hidden="true"` is set on the document <body>.



Visual issue

[aria-hidden="true"] elements do not contain focusable descendents

THE ELEMENT PASSED

Focusable descendents within an [aria-hidden="true"] element prevent those interactive elements from being available to users of assistive technologies like screen readers.



Visual issue

[role]s have all required [aria-*] attributes

THE ELEMENT PASSED

Some ARIA roles have required attributes that describe the state of the element to screen readers.



Elements with an ARIA [role] that require children to contain a specific [role] have all required children.

THE ELEMENT PASSED

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions.



Visual issue

[role]s are contained by their required parent element

THE ELEMENT PASSED

Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions.



Visual issue

[role] values are valid

THE ELEMENT PASSED

ARIA roles must have valid values in order to perform their intended accessibility functions.



Visual issue

[aria-*] attributes have valid values

THE ELEMENT PASSED

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values.



[aria-*] attributes are valid and not misspelled

THE ELEMENT PASSED

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names.



Cognitive issue

Buttons have an accessible name

THE ELEMENT PASSED

When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers.



Visual & motor The page contains a heading, skip link, or landmark region

THE ELEMENT PASSED

Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently.



Visual issue

Background and foreground colors have a sufficient contrast ratio

THE ELEMENT PASSED

Low-contrast text is difficult or impossible for many users to read.



Visual issue

Document has a <title> element

THE ELEMENT PASSED

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search.



Visual & motor | <frame> or <iframe> elements have a title

THE ELEMENT PASSED

Screen reader users rely on frame titles to describe the contents of frames.



Visual issue

Heading elements appear in a sequentially-descending order

THE ELEMENT PASSED

Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies.



Visual issue

<html> element has a [lang] attribute

THE ELEMENT PASSED

If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly.



Visual issue

<html> element has a valid value for its [lang] attribute

THE ELEMENT PASSED

Specifying a valid [BCP 47 language]



Visual & motor

Image elements have [alt] attributes

THE ELEMENT PASSED

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute.



Visual issue

Form elements have associated labels

THE ELEMENT PASSED

Labels ensure that form controls are announced properly by assistive technologies, like screen readers.



Links have a discernible name

THE ELEMENT PASSED

Link text



Visual issue

Lists contain only elements and script supporting elements (<script> and <template>).

THE ELEMENT PASSED

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output.



Visual issue

List items () are contained within or parent elements

THE ELEMENT PASSED

Screen readers require list items



Visual issue

[user-scalable="no"] is not used in the <meta name="viewport"> element and the [maximum-scale] attribute is not less than 5.

THE ELEMENT PASSED

Disabling zooming is problematic for users with low vision who rely on screen magnification to

properly see the contents of a web page.



Visual issue

No element has a [tabindex] value greater than 0

THE ELEMENT PASSED

A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies.

Terms and conditions

The information presented on AccessibilityChecker.org and its report was contributed based on thorough research, and does not, under any circumstance, constitute, nor should be interpreted as, legal advice of any kind. Use, implementation of, or any action based on the information presented herein will be made at such person's sole discretion and responsibility. The owners and affiliates of this website, will not be held responsible or liable for any outcome, implication, or legal consequence arising out of the interpretation or use of the information presented herein.



Export date: 14 Feb 2023 Export time: 10:25 pm