ACCESSIBILITY REPORT · WCAG 2.2 AA · EUROPEAN ACCESSIBILITY ACT

Website accessibility report

https://www.w3.org

Significant barriers

48	20	7	7
Average score (0–100)	Pages tested	Distinct issues	Critical or serious

Accessibility statement: found at https://www.w3.org/mission/accessibility/

Inside: 1. Summary and what to fix first · 2. Every issue with examples and how to fix it · 3. Score per page · 4. A draft accessibility statement · 5. Method and limits

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1. Summary

We tested 20 pages of www.w3.org in a real Chrome browser with axe-core, against WCAG 2.0, 2.1 and 2.2 at levels A and AA. This is the level the European Accessibility Act refers to through the harmonised standard EN 301 549.

Issues by severity: **3** critical, **4** serious, **0** moderate, **0** minor. WCAG success criteria affected: 1.1.1, 1.4.3, 2.4.4, 2.5.8, 3.1.1, 4.1.2.

Fix these first

1. **Images must have alternative text** — Critical, on 10 pages. Give every meaningful image an alt attribute that says what the image shows or does. Use alt="" for purely decorative images.
2. **Select element must have an accessible name** — Critical, on 10 pages. Give every drop-down (<select>) a label.
3. **Form elements must have labels** — Critical, on 2 pages. Each form field needs a <label> linked to it (for/id), or an aria-label. Placeholder text alone is not a label.
4. **All touch targets must be 24px large, or leave sufficient space** — Serious, on 15 pages. Make touch targets at least 24×24 CSS pixels, or space them out.
5. **Links must have discernible text** — Serious, on 10 pages. Every link needs text that says where it goes. For icon-only links, add an aria-label (for example aria-label="Instagram").

2. Issues and how to fix them

1. Images must have alternative text

Critical WCAG 1.1.1 · rule `image-alt` · 10 of 20 pages · 300 elements

How to fix: Give every meaningful image an alt attribute that says what the image shows or does. Use alt="" for purely decorative images.

On /WAI/demos/bad/before/home.html — `img[src$="border_left_top.gif"]`

```
<img src="./img/border_left_top.gif" width="10px" height="10px">
```

On /WAI/demos/bad/before/home.html — `img[src$="border_top.gif"]`

```
<img src="./img/border_top.gif" height="10px">
```

On /WAI/demos/bad/before/home.html — `img[src$="border_right_top.gif"]`

```
<img src="./img/border_right_top.gif" width="10px" height="10px">
```

On /WAI/demos/bad/before/home.html — `img[src$="border_left.gif"]`

```
<img src="./img/border_left.gif" width="10px">
```

Reference: https://dequeuniversity.com/rules/axe/4.11/image-alt?application=playwright

2. Select element must have an accessible name

Critical WCAG 4.1.2 · rule `select-name` · 10 of 20 pages · 12 elements

How to fix: Give every drop-down (<select>) a label.

On /WAI/demos/bad/before/home.html — `select`

```
<select onchange="location.href = this.value;">
```

On /WAI/demos/bad/before/annotated/home.html — `select`

```
<select onchange="location.href = this.value;">
```

On /WAI/demos/bad/before/news.html — `select`

```
<select onchange="location.href = this.value;">
```

On /WAI/demos/bad/before/tickets.html — `select`

```
<select onchange="location.href = this.value;">
```

Reference: https://dequeuniversity.com/rules/axe/4.11/select-name?application=playwright

3. Form elements must have labels

Critical WCAG 4.1.2 · rule `label` · 2 of 20 pages · 22 elements

How to fix: Each form field needs a <label> linked to it (for/id), or an aria-label. Placeholder text alone is not a label.

On /WAI/demos/bad/before/survey.html — `input[value="1"]`

```
<input class="align" type="radio" name="res" value="1">
```

On /WAI/demos/bad/before/survey.html — `input[value="2"]`

```
<input class="align" type="radio" name="res" value="2">
```

On /WAI/demos/bad/before/survey.html — `input[value="3"]`

```
<input class="align" type="radio" name="res" value="3">
```

On /WAI/demos/bad/before/survey.html — `input[value="4"]`

```
<input class="align" type="radio" name="res" value="4">
```

Reference: https://dequeuniversity.com/rules/axe/4.11/label?application=playwright

4. All touch targets must be 24px large, or leave sufficient space

Serious WCAG 2.5.8 · rule `target-size` · 15 of 20 pages · 45 elements

How to fix: Make touch targets at least 24×24 CSS pixels, or space them out.

On /WAI/demos/bad/before/home.html — `.inaccessible > .report[href$="home.html"]`

```
<a href="./reports/home.html" class="report"><span class="hidden">Inaccessible Home Page </span> Report
</a>
```

On /WAI/demos/bad/before/home.html — `.accessible > .report[href$="home.html"]`

```
<a href="../after/reports/home.html" class="report"><span class="hidden">Accessible Home Page </span> Re
port</a>
```

On /WAI/demos/bad/before/reports/home.html — `.inaccessible > .page[href$="home.html"]`

```
<a href="../home.html" class="page"><span class="hidden">Inaccessible </span>Home Page</a>
```

On /WAI/demos/bad/before/reports/home.html — `.accessible > .page[href$="home.html"]`

```
<a href="../../after/home.html" class="page"><span class="hidden">Accessible </span>Home Page</a>
```

Reference: https://dequeuniversity.com/rules/axe/4.11/target-size?application=playwright

5. Links must have discernible text

Serious WCAG 2.4.4, 4.1.2 · rule `link-name` · 10 of 20 pages · 48 elements

How to fix: Every link needs text that says where it goes. For icon-only links, add an aria-label (for example aria-label="Instagram").

On /WAI/demos/bad/before/home.html — `#home > a[onfocus="blur();"]`

```
<a href="javascript:location.href='home.html';" onfocus="blur();"><img name="nav_home" src="./img/nav_ho
me.gif" width="88" height="27" hspace="15" border="0px"></a>
```

On /WAI/demos/bad/before/home.html — `#news > a[onfocus="blur();"]`

```
<a href="javascript:location.href='news.html';" onfocus="blur();"><img src="./img/nav_news.gif" name="na
v_news" width="90" height="21" hspace="12" border="0px"></a>
```

On /WAI/demos/bad/before/home.html — `#tickets > a[onfocus="blur();"]`

```
<a href="javascript:location.href='tickets.html';" onfocus="blur();"><img name="nav_facts" src="./img/na
v_facts.gif" width="105" height="23" hspace="9" border="0px"></a>
```

On /WAI/demos/bad/before/home.html — `#survey > a[onfocus="blur();"]`

```
<a href="javascript:location.href='survey.html';" onfocus="blur();"><img src="./img/nav_survey.gif" name
="nav_survey" width="107" height="32" hspace="8" border="0px"></a>
```

Reference: https://dequeuniversity.com/rules/axe/4.11/link-name?application=playwright

6. <html> element must have a lang attribute

Serious WCAG 3.1.1 · rule `html-has-lang` · 10 of 20 pages · 10 elements

How to fix: Add the page language to the <html> tag, for example <html lang="de">.

On /WAI/demos/bad/before/home.html — `html`

```
<html>
```

On /WAI/demos/bad/before/annotated/home.html — `html`

```
<html>
```

On /WAI/demos/bad/before/news.html — `html`

```
<html>
```

On /WAI/demos/bad/before/tickets.html — `html`

```
<html>
```

Reference: https://dequeuniversity.com/rules/axe/4.11/html-has-lang?application=playwright

7. Elements must meet minimum color contrast ratio thresholds

Serious WCAG 1.4.3 · rule `color-contrast` · 6 of 20 pages · 26 elements

How to fix: Make text darker or its background lighter until the contrast ratio is at least 4.5:1 (3:1 for large text). Check brand colours, placeholder text and text on images.

On /WAI/demos/bad/before/home.html — `tr[height="25px"]:nth-child(2) > td[bgcolor="#A9B8BF"][width="150px"] > font[color="#41545D"][size="2"] > b`

```
<b>Free Penguins</b>
```

On /WAI/demos/bad/before/home.html — `tr[height="25px"]:nth-child(7) > td[bgcolor="#A9B8BF"][width="150px"] > font[color="#41545D"][size="2"] > b`

```
<b>More City Parks</b>
```

On /WAI/demos/bad/before/annotated/home.html — `tr[height="25px"]:nth-child(2) > td[bgcolor="#A9B8BF"][width="150px"] > font[color="#41545D"][size="2"] > b`

```
<b>Free Penguins</b>
```

On /WAI/demos/bad/before/annotated/home.html — `tr[height="25px"]:nth-child(7) > td[bgcolor="#A9B8BF"][width="150px"] > font[color="#41545D"][size="2"] > b`

```
<b>More City Parks</b>
```

Reference: https://dequeuniversity.com/rules/axe/4.11/color-contrast?application=playwright

3. Pages tested

Page	Score	Critical	Serious	Moderate	Minor	Lang
/WAI/demos/bad/before/home.html	0	2	4	0	0	—
/WAI/demos/bad/before/reports/home.html	90	0	1	0	0	en
/WAI/demos/bad/before/annotated/home.html	0	2	4	0	0	—

Page	Score	Critical	Serious	Moderate	Minor	Lang
/WAI/demos/bad/before/news.html	5	2	3	0	0	—
/WAI/demos/bad/before/tickets.html	0	2	4	0	0	—
/WAI/demos/bad/before/survey.html	0	3	3	0	0	—
/WAI/demos/bad/before/template.html	0	2	4	0	0	—
/WAI/demos/bad/before/reports/news.html	90	0	1	0	0	en
/WAI/demos/bad/before/reports/tickets.html	90	0	1	0	0	en
/WAI/demos/bad/before/reports/survey.html	90	0	1	0	0	en
/WAI/demos/bad/before/reports/template.html	90	0	1	0	0	en
/WAI/demos/bad/before/annotated/news.html	0	2	3	0	0	—
/WAI/demos/bad/before/annotated/tickets.html	0	2	4	0	0	—
/WAI/demos/bad/before/annotated/survey.html	0	3	3	0	0	—
/WAI/demos/bad/before/annotated/template.html	0	2	4	0	0	—
/WAI/demos/bad/before/news/annotations	100	0	0	0	0	en
/WAI/demos/bad/before/tickets/annotations	100	0	0	0	0	en
/WAI/demos/bad/before/survey/annotations	100	0	0	0	0	en
/WAI/demos/bad/before/info	100	0	0	0	0	en
/WAI/demos/bad/before/annotated/info	100	0	0	0	0	en

Pages were found by following links from https://www.w3.org/WAI/demos/bad/before/home.html on the same site, up to 50 pages.

4. Draft accessibility statement

Under the European Accessibility Act, services must explain how they meet the accessibility requirements. Edit the highlighted parts and publish this on a page linked from your footer.

Accessibility statement for www.w3.org

[Organisation name] is committed to making www.w3.org accessible, in line with the European Accessibility Act and the standard EN 301 549 (WCAG 2.1/2.2 level AA).

Compliance status

This website is [partially compliant] with WCAG 2.2 level AA, due to the issues listed below.

Known issues

- Images must have alternative text (WCAG 1.1.1).
- Select element must have an accessible name (WCAG 4.1.2).
- Form elements must have labels (WCAG 4.1.2).
- All touch targets must be 24px large, or leave sufficient space (WCAG 2.5.8).
- Links must have discernible text (WCAG 2.4.4, 4.1.2).

We plan to fix these by [date].

How this statement was prepared

This statement was prepared on 2026-11-21 from an automated test of 20 pages and [a manual review / self-assessment].

Feedback and contact

If you find a barrier on this website, contact us at [email] or [phone]. We aim to reply within [5 working days].

Enforcement

If you are not satisfied with our reply, you can contact [the market surveillance authority in your country].

5. Method and limits

Tool: axe-core 4.11 in Chrome (desktop viewport 1366×900). Rules: WCAG 2.0/2.1/2.2 A and AA. Each issue is listed once per rule, with up to four example elements.

Automated testing finds a large share of common problems, but not all of them. Keyboard use, the meaning of alt text, captions, reading order and many other checks need a person. This report is a technical aid and not a legal opinion or a certificate of conformity.

The score starts at 100 and goes down for each affected element, weighted by severity (critical 10, serious 5, moderate 2, minor 1, at most five elements per rule per page).