



wikipedia.org

Excellent — only minor polish left. We found 14 issues; the weakest area is Security (86/100).

Scanned October 27, 2026 18:01 UTC · <https://www.wikipedia.org/>

Category scores

Category	Score	Grade	Lighthouse
Security	86	B	—
Performance	93	A	94
SEO	93	A	100
Accessibility	93	A	95
Best practices	100	A+	100

Lighthouse (mobile)

Largest Contentful Paint	1.5 s
Cumulative Layout Shift	0
Total Blocking Time	280 ms
First Contentful Paint	1.0 s
Speed Index	1.4 s

Issues to fix (15)

Medium Form fields without labels

1 of 12 form fields have no label.

How to fix: Give every input a <label for="...">, or an aria-label if a visible label is impossible.

Medium Heavy JavaScript blocks the page (TBT)

Total Blocking Time was 280 ms (good is 200 ms or less); long tasks like this usually mean slow interactions (INP).

How to fix: Remove unused scripts and third-party tags, defer non-critical JavaScript, and split large bundles.

Medium No clickjacking protection

Neither X-Frame-Options nor CSP frame-ancestors is set.

How to fix: Send `Content-Security-Policy: frame-ancestors 'self'` (modern) and/or `X-Frame-Options: SAMEORIGIN` (legacy browsers).

Medium No XML sitemap found

Checked robots.txt, /sitemap.xml, /sitemap_index.xml and /wp-sitemap.xml.

How to fix: Generate an XML sitemap, reference it in robots.txt and submit it in Google Search Console and Bing Webmaster Tools.

Low Buttons without readable names

1 button(s) have no accessible name.

How to fix: Add text, aria-label or a visually-hidden label to every button.

Low Images not in modern formats

7 of 7 images are JPEG/PNG/GIF without a WebP/AVIF alternative.

How to fix: Serve WebP/AVIF (with <picture> fallbacks if you need them) or let an image CDN negotiate the format.

Low No Content-Security-Policy

No Content-Security-Policy header.

How to fix: Start with a report-only policy, then enforce. A practical baseline: `default-src 'self'; frame-ancestors 'self'; object-src 'none'; base-uri 'self'; upgrade-insecure-requests`, adding the third-party hosts you actually use. Prefer nonces or hashes over 'unsafe-inline'.

Low X-Content-Type-Options missing

X-Content-Type-Options: nosniff is not set.

How to fix: Send `X-Content-Type-Options: nosniff` on all responses.

Low No Referrer-Policy

No Referrer-Policy header.

How to fix: Send `Referrer-Policy: strict-origin-when-cross-origin`.

Low No Permissions-Policy

No Permissions-Policy header.

How to fix: Send e.g. `Permissions-Policy: camera=(), microphone=(), geolocation=(), payment=(), usb=()`, allowing only what you need.

Low Cookies without Secure / HttpOnly / SameSite

4 cookie(s) set on the homepage lack security flags.

How to fix: Set `Secure` and `SameSite=Lax` (or Strict) on all cookies, and `HttpOnly` on any cookie JavaScript doesn't need to read.

Low Title is very short

"Wikipedia" is 9 characters.

How to fix: Expand it to roughly 30–60 characters: main topic first, brand last.

Low No canonical URL

No canonical link tag found.

How to fix: Add `

Low No structured data

No JSON-LD or microdata found.

How to fix: Add JSON-LD for your organisation/website, plus the type that fits each page (Article, Product, LocalBusiness...). Check it with Google's Rich Results Test.

Info Brotli compression not offered

The server answered a Brotli-capable request with gzip.

How to fix: Enable Brotli on the server (nginx brotli module, Apache mod_brotli) or let your CDN handle it.

Passed checks (31)

Valid SSL certificate · HTTP redirects to HTTPS · HSTS enabled · HSTS preload-ready header · No mixed content · Fast server response · Text compression enabled · HTTP/2 supported · Lean HTML · Few render-blocking resources · Off-screen images are lazy-loaded · Static files are cacheable · Page loads successfully · Page is indexable · Good meta description · One clear H1 · Mobile viewport set · Open Graph tags present · robots.txt allows crawling · Missing pages return 404 · One preferred hostname · Page language declared · All images have alt attributes · Logical heading structure · Standards-mode HTML5 document · security.txt published · SPF record present · DMARC policy enforced · CAA records restrict certificate issuance · Reachable over IPv6 · No broken links found