



Performance



Accessibility



Best Practices



SEO



Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)



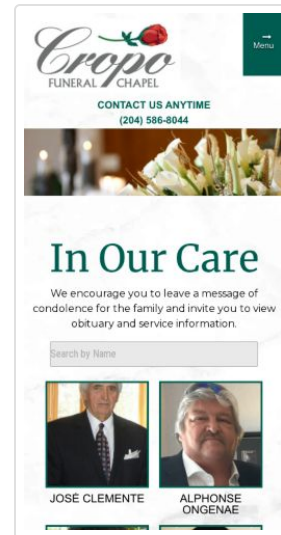
0-49



50-89



90-100



METRICS

[Expand view](#)

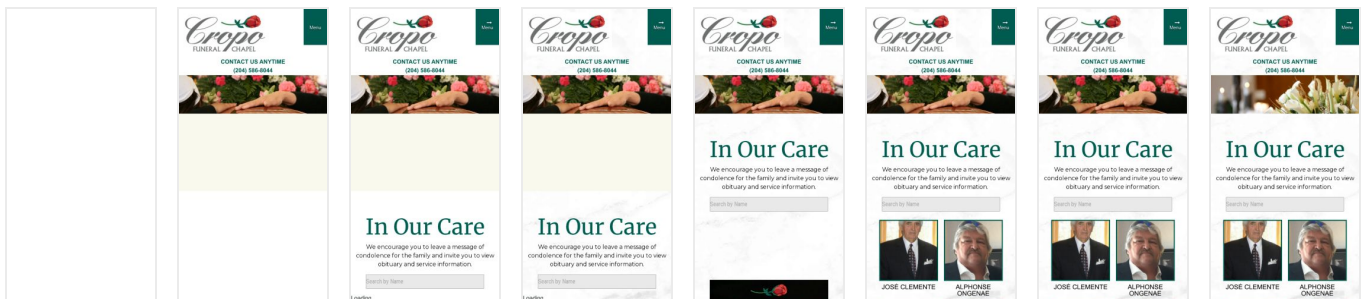
▲ First Contentful Paint
5.0 s

▲ Total Blocking Time
670 ms

▲ Speed Index
8.4 s

▲ Largest Contentful Paint
20.9 s

■ Cumulative Layout Shift
0.169

[View Treemap](#)

DIAGNOSTICS

▲	Reduce JavaScript execution time — 1.7 s	▼
▲	Minimize main-thread work — 4.7 s	▼
▲	Avoid large layout shifts — 2 layout shifts found	▼
▲	Largest Contentful Paint element — 20,950 ms	▼
▲	Reduce the impact of third-party code — Third-party code blocked the main thread for 270 ms	▼
▲	Eliminate render-blocking resources — Potential savings of 3,990 ms	▼
▲	Reduce unused CSS — Potential savings of 151 KiB	▼
▲	Enable text compression — Potential savings of 117 KiB	▼
▲	Properly size images — Potential savings of 453 KiB	▼
▲	Reduce unused JavaScript — Potential savings of 137 KiB	▼
▲	Serve images in next-gen formats — Potential savings of 2,390 KiB	▼
▲	Minify CSS — Potential savings of 4 KiB	▼
▲	Minify JavaScript — Potential savings of 23 KiB	▼
■	Defer offscreen images — Potential savings of 3,307 KiB	▼
■	Efficiently encode images — Potential savings of 1,142 KiB	▼
■	Avoid serving legacy JavaScript to modern browsers — Potential savings of 13 KiB	▼
■	Avoid enormous network payloads — Total size was 6,607 KiB	▼
■	Serve static assets with an efficient cache policy — 2 resources found	▼
■	Ensure text remains visible during webfont load	▼
■	Image elements do not have explicit width and height	▼
○	Avoid long main-thread tasks — 20 long tasks found	▼

- Avoids an excessive DOM size — 650 elements
- Initial server response time was short — Root document took 130 ms
- Avoid chaining critical requests — 32 chains found
- Avoid non-composited animations — 17 animated elements found

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (11)

Show



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

ARIA

- ▲ [\[aria-*\]](#) attributes do not match their roles

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

NAMES AND LABELS

- ▲ Image elements do not have [\[alt\]](#) attributes

▲ Form elements do not have associated labels



▲ Links do not have a discernible name



These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

BEST PRACTICES

▲ `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5.



These items highlight common accessibility best practices.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio.



These are opportunities to improve the legibility of your content.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order



These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

[Show](#)

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (19)

[Show](#)

NOT APPLICABLE (31)

[Show](#)



Best Practices

GENERAL

- Browser errors were logged to the console
- Detected JavaScript libraries

TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks

PASSED AUDITS (14)

NOT APPLICABLE (1)



SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CONTENT BEST PRACTICES

- ▲

Document does not have a meta description

▼
- ▲

Image elements do not have `[alt]` attributes

▼

Format your HTML in a way that enables crawlers to better understand your app’s content.

CRAWLING AND INDEXING

- ▲

Links are not crawlable

▼

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (7)

Show

 Captured at Feb 25, 2025, 1:52 PM EST

 Emulated Desktop with Lighthouse 12.2.3

 Single page session

 Initial page load

 Unknown

 Using HeadlessChromium 133.0.6943.53 with Ir