

Performance Summary

Is it Quick?

⚠️ **Not bad...** This site took little time to connect and deliver initial code. It began rendering content with little delay. There were 15 render-blocking requests. The largest content rendered later than ideal.

🔍 Opportunities 7

💡 Tips 7

🚀 Pro Experiments 8

Is it Usable?

⚠️ **Not bad...** This site had minor layout shifts. It took a long time to become interactive. Some HTML was generated after delivery, potentially delaying usability.

🔍 Opportunities 2

💡 Tips 2

🚀 Pro Experiments 2

Is it Resilient?

⚠️ **Not bad...** This site had no render-blocking 3rd party requests that could be a single point of failure. It had no security issues. Some HTML was generated after delivery, which can cause fragility.

🔍 Opportunities 1

💡 Tips 1

🚀 Pro Experiments 3

🚀 You have Free Experiments Available!

Try them now!

Page Performance Metrics

(Based on Median Run by: Speed Index)

Note: Metric availability will vary

First View (Run 3)

Time to First Byte

.764s

When did the content start downloading?

Start Render

2.100s

When did pixels first start to appear?

First Contentful Paint

2.067s

How soon did text and images start to appear?

Speed Index

6.654s

How soon did the page look usable?

Largest Contentful Paint

7.468s

When did the largest visible content finish loading?

Cumulative Layout Shift

.002

How much did the design shift while loading?

Total Blocking Time

1.645s

Was the main thread blocked?

Page Weight

7,479 KB

How many bytes downloaded?

Visual Page Loading Process [\(Explore\)](#)

Real-World Usage Metrics

Compare this WebPageTest run with browser-collected performance data for this site.

(Collected anonymously by Chrome browser from May 26, 2023 to June 22, 2023 | [Full Report](#))

First Contentful Paint (FCP)

1.29s (Good)

At 75th percentile of visits.



.78s better than this WPT test run's first view (2.07s). [Why?](#)

Largest Contentful Paint (LCP)

2.89s (Fair)

At 75th percentile of visits.



4.58s better than this WPT test run's first view (7.47s). [Why?](#)

Cumulative Layout Shift (CLS)

0.14 (Fair)

At 75th percentile of visits.



0.138 worse than this WPT test run's first view (0.002). [Why?](#)

First Input Delay (FID)

.02s (Good)

At 75th percentile of visits.



Field metric only, no WPT test run data.

Time to First Byte (TTFB)

.51s (Good)

At 75th percentile of visits.



.25s better than this WPT test run's first view (.76s). [Why?](#)

Interaction to Next Paint (INP)

.27s (Fair)

At 75th percentile of visits.



Field metric only, no WPT test run data.

Note: Why can real browser usage metrics vary from test run metrics?

	Waterfall	Screenshot	Video
<div>First View (10.805s)</div> <div>Timeline (view)</div> <div>Processing Breakdown</div> <div>Trace (view)</div>			<div>Filmstrip View</div> <div>Watch Video</div>
Content Breakdown	<div>Requests</div> <div>Bytes</div>		