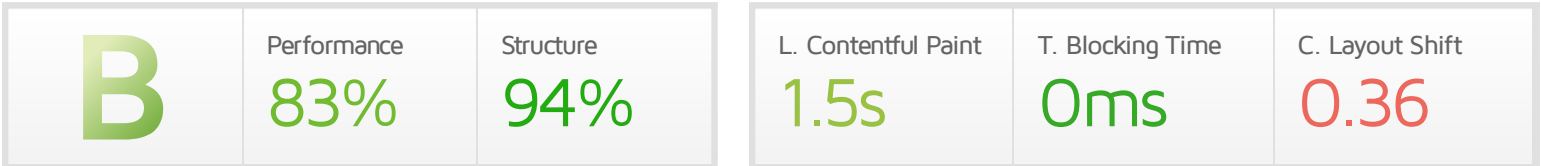## Performance Report for:

https://erisainc.com/

Report generated: Wed, Dec 23, 2020 11:59 PM -0800
Test Server Location: 🇨🇦 Vancouver, Canada
Using: 🌀 Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0

B	Performance 83%	Structure 94%		L. Contentful Paint 1.5s	T. Blocking Time 0ms	C. Layout Shift 0.36

Top Issues

IMPACT	AUDIT	
Med	**Avoid large layout shifts**	5 elements found
Med-Low	**Use a Content Delivery Network (CDN)**	15 resources found
Med-Low	**Eliminate render-blocking resources**	Potential savings of 190 ms
Low	**Use passive listeners to improve scrolling performance**	
Low	**Properly size images**	Potential savings of 451 KiB

Page Details

1.8s
Fully Loaded Time

Total Page Size - 1.30MB

IMG 797KB	Font 342KB		

Total Page Requests - 37

CSS 35.1%	JS 27.0%	IMG 18.9%	Font 13.5%		
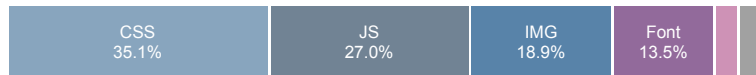
🟪 HTML   ◼ JS   🟦 CSS   🟦 IMG   ◼ Video   🟪 Font   ◻ Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 24 years experience in web technology.

https://carbon60.com/

Page scores

Legend:
- GTmetrix Grade
- Performance Score
- Structure Score

Page metrics

Legend:
- Time to First Byte
- First Contentful Paint
- Largest Contentful Paint
- Onload Time
- Time to Interactive
- Fully Loaded
- Total Blocking Time
- Speed Index
- Cumulative Layout Shift
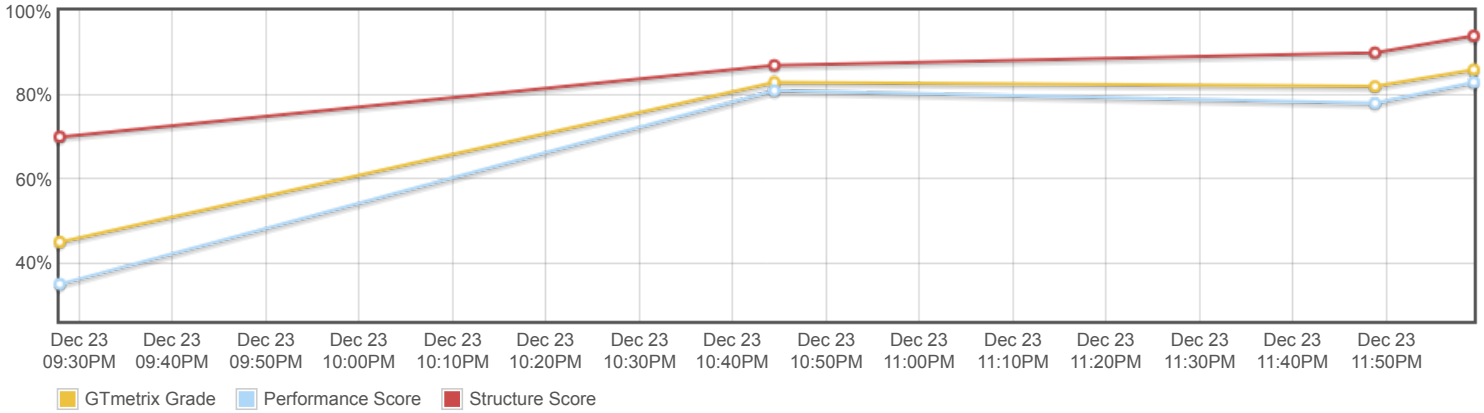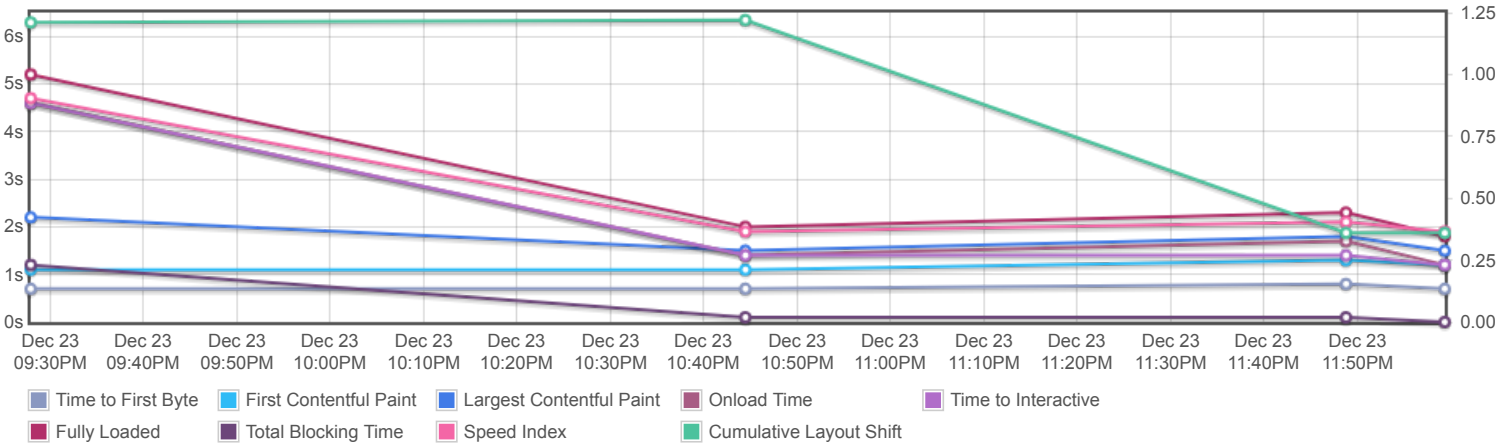
Page sizes and request counts

Legend:
- HTML Size
- Total Page Size
- Requests

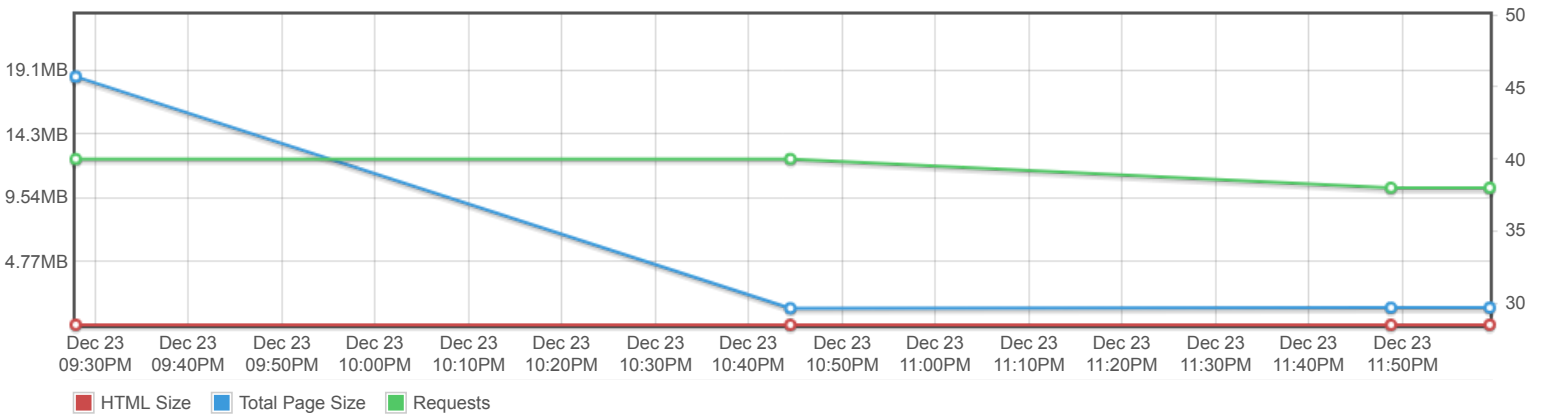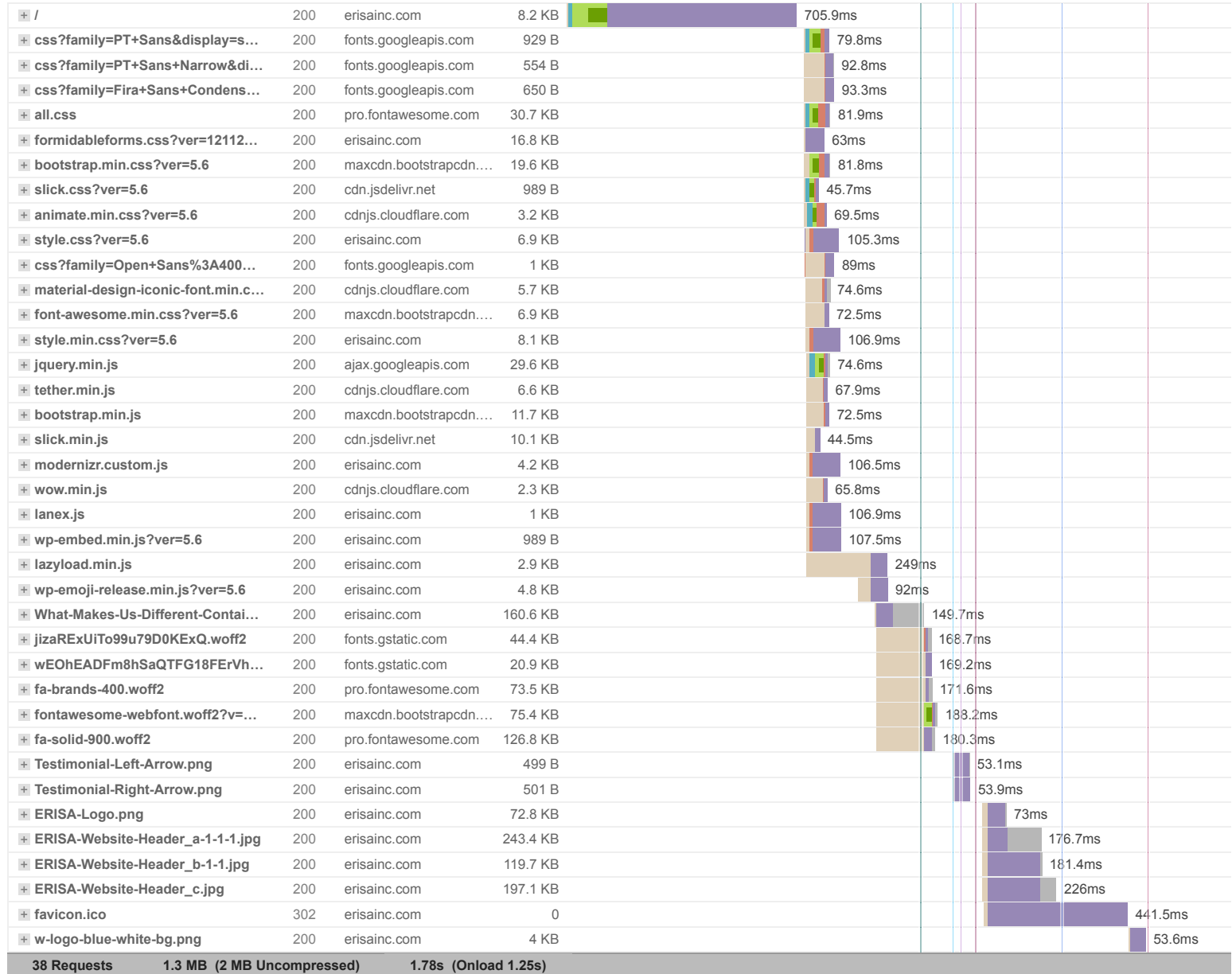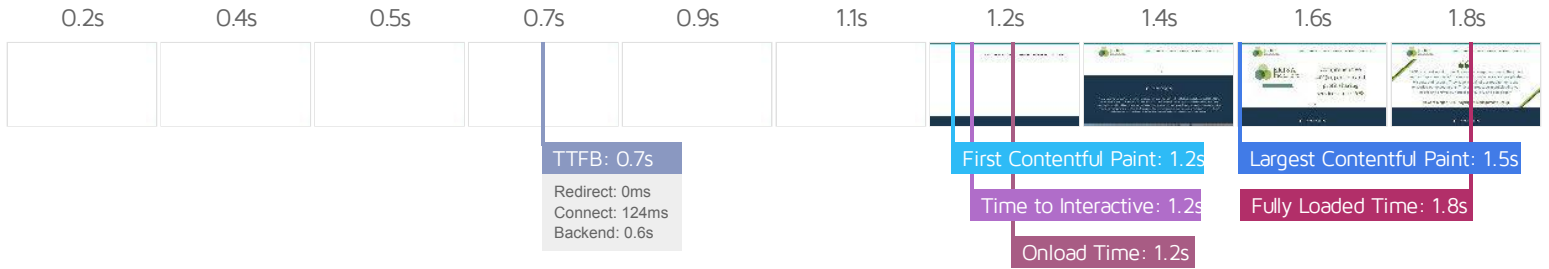The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

E.R.I.S.A., Inc. |

+ /	200	erisainc.com	8.2 KB		705.9ms
+ css?family=PT+Sans&display=s...	200	fonts.googleapis.com	929 B		79.8ms
+ css?family=PT+Sans+Narrow&di...	200	fonts.googleapis.com	554 B		92.8ms
+ css?family=Fira+Sans+Condens...	200	fonts.googleapis.com	650 B		93.3ms
+ all.css	200	pro.fontawesome.com	30.7 KB		81.9ms
+ formidableforms.css?ver=12112...	200	erisainc.com	16.8 KB		63ms
+ bootstrap.min.css?ver=5.6	200	maxcdn.bootstrapcdn....	19.6 KB		81.8ms
+ slick.css?ver=5.6	200	cdn.jsdelivr.net	989 B		45.7ms
+ animate.min.css?ver=5.6	200	cdnjs.cloudflare.com	3.2 KB		69.5ms
+ style.css?ver=5.6	200	erisainc.com	6.9 KB		105.3ms
+ css?family=Open+Sans%3A400...	200	fonts.googleapis.com	1 KB		89ms
+ material-design-iconic-font.min.c...	200	cdnjs.cloudflare.com	5.7 KB		74.6ms
+ font-awesome.min.css?ver=5.6	200	maxcdn.bootstrapcdn....	6.9 KB		72.5ms
+ style.min.css?ver=5.6	200	erisainc.com	8.1 KB		106.9ms
+ jquery.min.js	200	ajax.googleapis.com	29.6 KB		74.6ms
+ tether.min.js	200	cdnjs.cloudflare.com	6.6 KB		67.9ms
+ bootstrap.min.js	200	maxcdn.bootstrapcdn....	11.7 KB		72.5ms
+ slick.min.js	200	cdn.jsdelivr.net	10.1 KB		44.5ms
+ modernizr.custom.js	200	erisainc.com	4.2 KB		106.5ms
+ wow.min.js	200	cdnjs.cloudflare.com	2.3 KB		65.8ms
+ lanex.js	200	erisainc.com	1 KB		106.9ms
+ wp-embed.min.js?ver=5.6	200	erisainc.com	989 B		107.5ms
+ lazyload.min.js	200	erisainc.com	2.9 KB		249ms
+ wp-emoji-release.min.js?ver=5.6	200	erisainc.com	4.8 KB		92ms
+ What-Makes-Us-Different-Contai...	200	erisainc.com	160.6 KB		149.7ms
+ jizaRExUiTo99u79D0KExQ.woff2	200	fonts.gstatic.com	44.4 KB		168.7ms
+ wEOhEADFm8hSaQTFG18FErVh...	200	fonts.gstatic.com	20.9 KB		169.2ms
+ fa-brands-400.woff2	200	pro.fontawesome.com	73.5 KB		171.6ms
+ fontawesome-webfont.woff2?v=...	200	maxcdn.bootstrapcdn....	75.4 KB		188.2ms
+ fa-solid-900.woff2	200	pro.fontawesome.com	126.8 KB		180.3ms
+ Testimonial-Left-Arrow.png	200	erisainc.com	499 B		53.1ms
+ Testimonial-Right-Arrow.png	200	erisainc.com	501 B		53.9ms
+ ERISA-Logo.png	200	erisainc.com	72.8 KB		73ms
+ ERISA-Website-Header_a-1-1-1.jpg	200	erisainc.com	243.4 KB		176.7ms
+ ERISA-Website-Header_b-1-1.jpg	200	erisainc.com	119.7 KB		181.4ms
+ ERISA-Website-Header_c.jpg	200	erisainc.com	197.1 KB		226ms
+ favicon.ico	302	erisainc.com	0		441.5ms
+ w-logo-blue-white-bg.png	200	erisainc.com	4 KB		53.6ms

38 Requests	1.3 MB (2 MB Uncompressed)	1.78s (Onload 1.25s)

0.2s	0.4s	0.5s	0.7s	0.9s	1.1s	1.2s	1.4s	1.6s	1.8s

TTFB: 0.7s
Redirect: 0ms
Connect: 124ms
Backend: 0.6s

First Contentful Paint: 1.2s

Time to Interactive: 1.2s

Onload Time: 1.2s

Largest Contentful Paint: 1.5s

Fully Loaded Time: 1.8s

Performance Metrics

First Contentful Paint

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

OK, but consider improvement

1.2s

Time to Interactive

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

Good - Nothing to do here

1.2s

Speed Index

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

Longer than recommended

1.9s

Total Blocking Time

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

Good - Nothing to do here

0ms

Largest Contentful Paint

How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.

OK, but consider improvement

1.5s

Cumulative Layout Shift

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

Much more than recommended

0.36

Browser Timings

Redirect	0ms	Connect	124ms	Backend	0.6s
TTFB	0.7s	DOM Int.	1.1s	DOM Loaded	1.1s
First Paint	1.2s	Onload	1.2s	Fully Loaded	1.8s

IMPACT	AUDIT	
Med	**Avoid large layout shifts**	5 elements found
Med-Low	**Use a Content Delivery Network (CDN)**	15 resources found
Med-Low	**Eliminate render-blocking resources**	Potential savings of 190 ms
Low	**Use passive listeners to improve scrolling performance**	
Low	**Properly size images**	Potential savings of 451 KiB
Low	**Serve images in next-gen formats**	Potential savings of 365 KiB
Low	**Avoid an excessive DOM size**	339 elements
Low	**Avoid enormous network payloads**	Total size was 1,331 KiB
Low	**Serve static assets with an efficient cache policy**	8 resources found
Low	**Ensure text remains visible during webfont load**	
Low	**Avoid long main-thread tasks**	3 long tasks found
Low	**Reduce JavaScript execution time**	0.2 s
Low	**Remove unused CSS**	Potential savings of 67 KiB
Low	**Reduce initial server response time**	Root document took 580 ms
Low	**Avoid serving legacy JavaScript to modern browsers**	Potential savings of 0 KiB
Low	**Minify CSS**	Potential savings of 2 KiB
Low	**Avoid non-composited animations**	4 animated elements found
Low	**Avoid chaining critical requests**	22 chains found
N/A	**Largest Contentful Paint element**	1 element found
N/A	**Minimize main-thread work**	0.7 s
N/A	**Reduce the impact of third-party code**	Third-party code blocked the main thread for 40 ms
N/A	**Replace large JavaScript libraries with smaller alternatives**	0 large libraries found

N/A	**User Timing marks and measures**