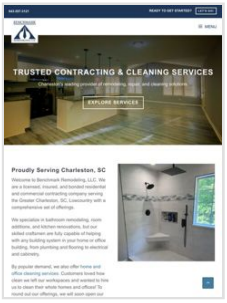


Performance Report for:

https://benchmarkcharleston.com/

Report generated: Sat, Mar 6, 2021 5:15 PM -0800
Test Server Location: Vancouver, Canada
Using: Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0
Analysis options: iPad 3/4/Air/Air 2/2017

A	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	97%	100%	1.0s	0ms	0

Top Issues

IMPACT	AUDIT	
Low	**Avoid an excessive DOM size**	231 elements
Low	**Avoid enormous network payloads**	Total size was 632 KiB
Low	**Serve static assets with an efficient cache policy**	9 resources found
Low	**Avoid long main-thread tasks**	2 long tasks found
Low	**Reduce JavaScript execution time**	0.1 s

Page Details

1.4s
Fully Loaded Time

Total Page Size - 628KB

Total Page Requests - 26

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.**

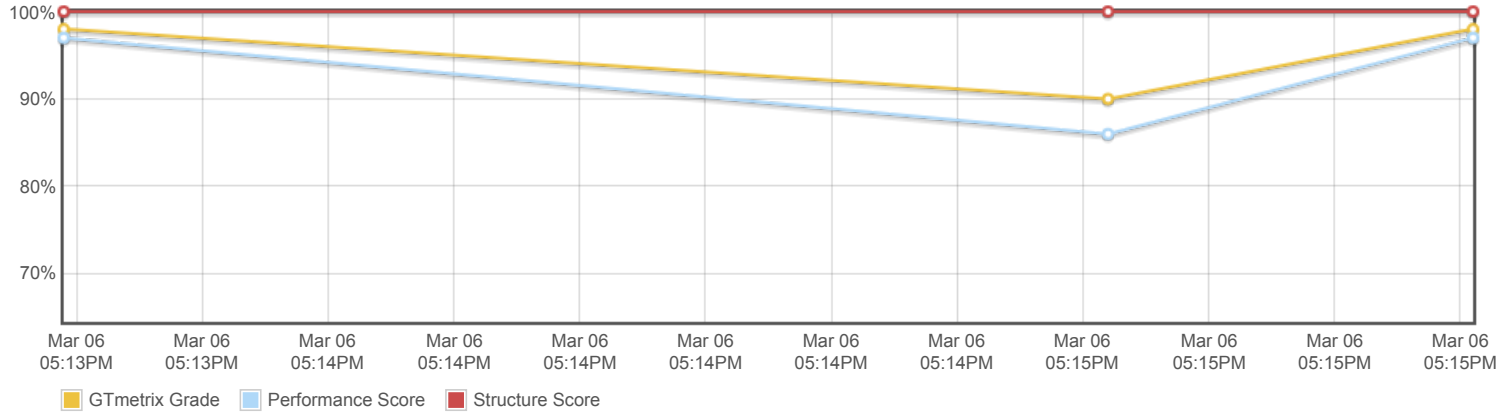
About GTmetrix

CARBON60 THE MANAGED CLOUD COMPANY

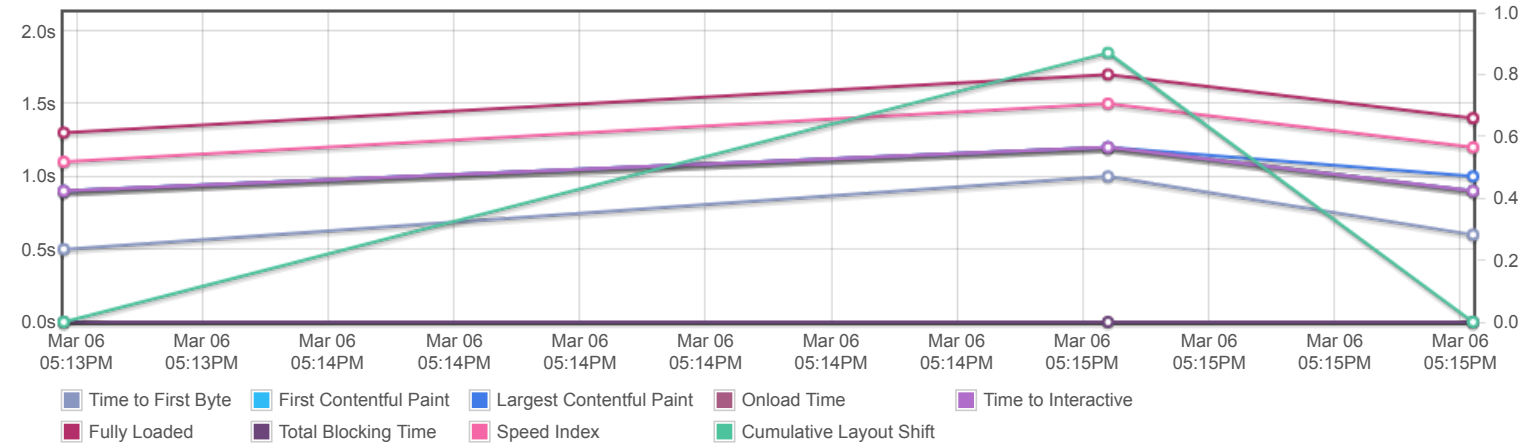
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 25 years experience in web technology.

https://carbon60.com/

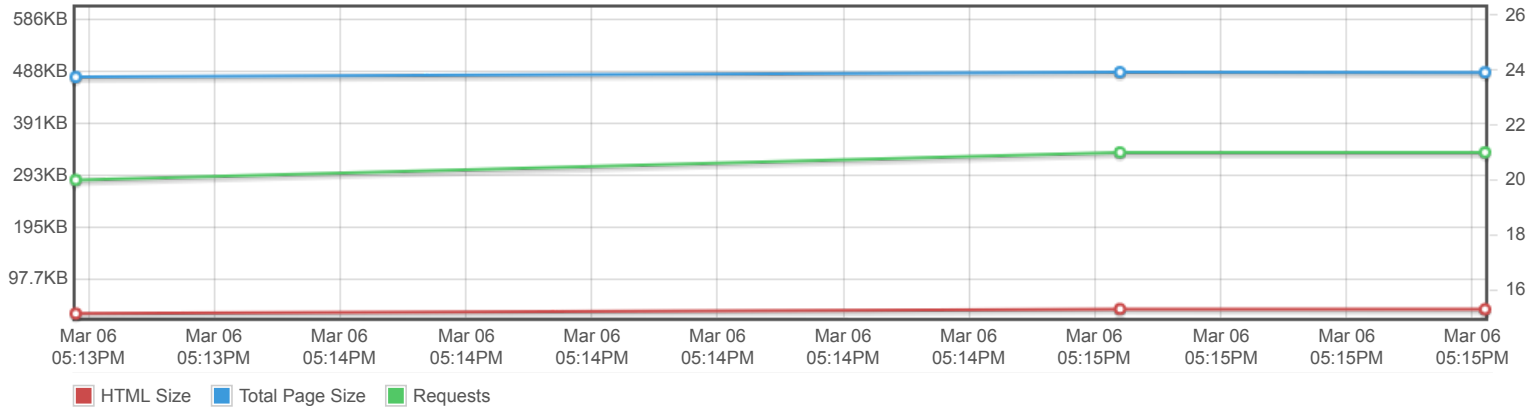
Page scores



Page metrics

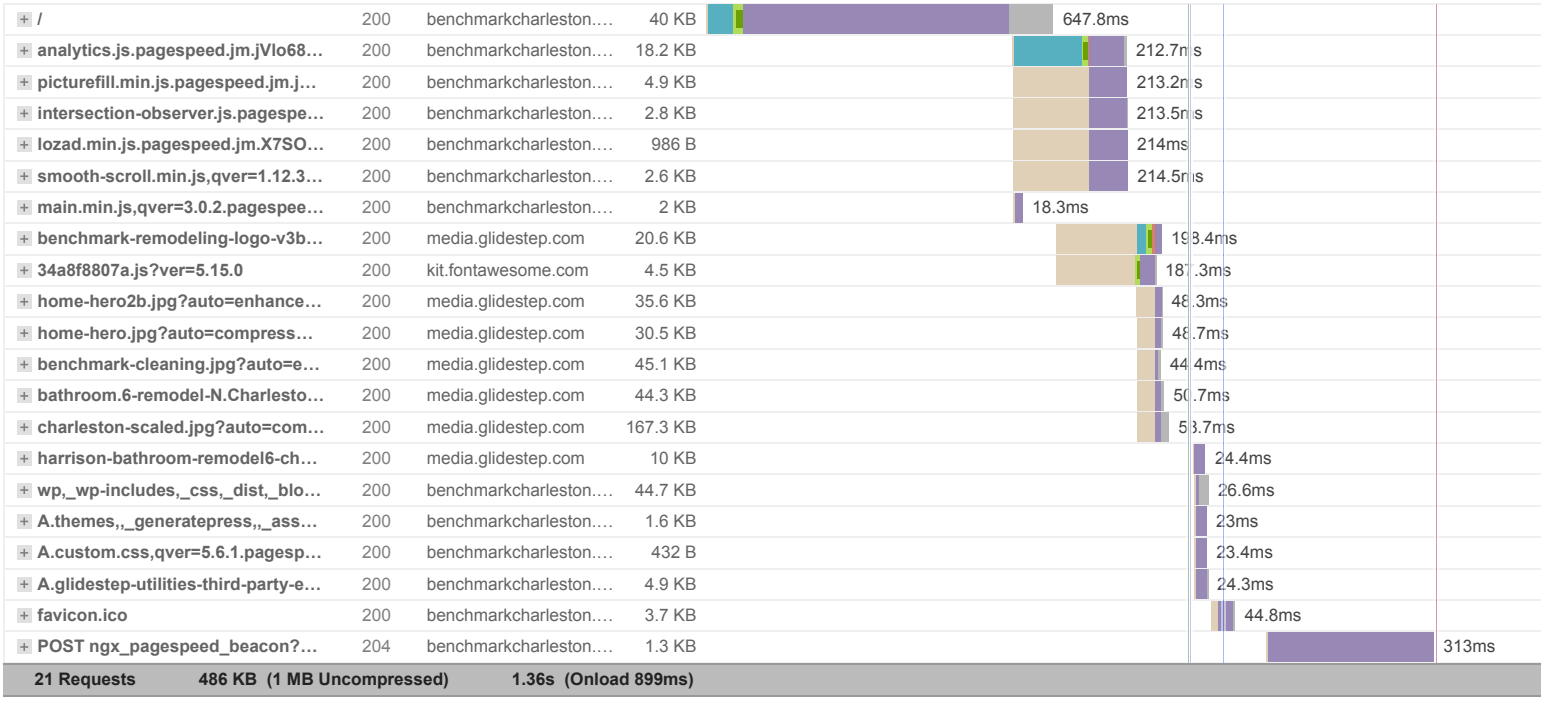


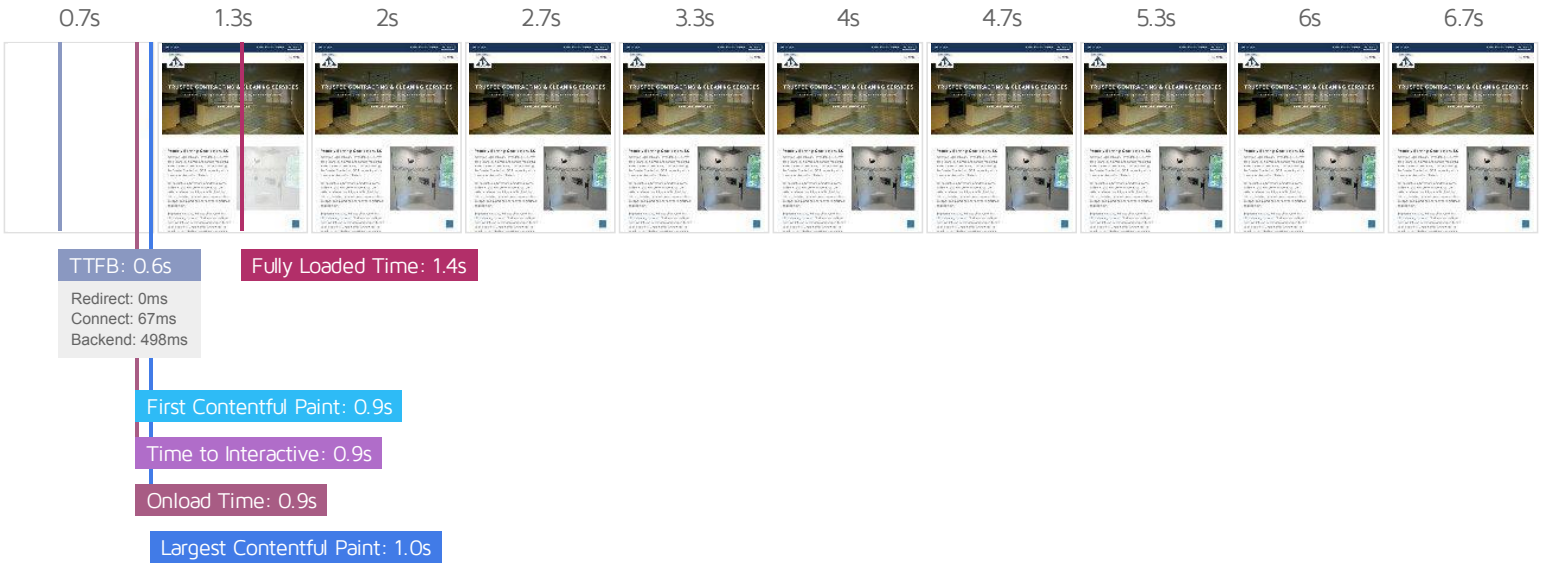
Page sizes and request counts



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.

Benchmark Remodeling, Cleaning, & More in Charleston, SC





Performance Metrics

First Contentful Paint

Good - Nothing to do here

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

0.9s

Time to Interactive

Good - Nothing to do here

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

0.9s

Speed Index

Good - Nothing to do here

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

1.2s

Total Blocking Time

Good - Nothing to do here

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

0ms

Largest Contentful Paint

Good - Nothing to do here

Cumulative Layout Shift

Good - Nothing to do here

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.

1.0s

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

0

Browser Timings

Redirect	0ms	Connect	67ms	Backend	498ms
TTFB	0.6s	DOM Int.	0.9s	DOM Loaded	0.9s
First Paint	0.9s	Onload	0.9s	Fully Loaded	1.4s

IMPACT	AUDIT	
Low	**Avoid an excessive DOM size**	231 elements
Low	**Avoid enormous network payloads**	Total size was 632 KiB
Low	**Serve static assets with an efficient cache policy**	9 resources found
Low	**Avoid long main-thread tasks**	2 long tasks found
Low	**Reduce JavaScript execution time**	0.1 s
Low	**Remove unused CSS**	Potential savings of 43 KiB
Low	**Reduce initial server response time**	Root document took 500 ms
Low	**Avoid large layout shifts**	3 elements found
Low	**Avoid non-composited animations**	1 animated element found
Low	**Avoid chaining critical requests**	5 chains found
N/A	**Largest Contentful Paint element**	1 element found
N/A	**Minimize main-thread work**	0.5 s
N/A	**Reduce the impact of third-party code**	Third-party code blocked the main thread for 0 ms
N/A	**Replace large JavaScript libraries with smaller alternatives**	0 large libraries found
N/A	**User Timing marks and measures**	