



Performance Report for: <https://www.almacgroup.com/>

Report generated: Wed, Jan 11, 2023 12:01 PM -0800
 Test Server Location: Vancouver, Canada
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

F	Performance 39%	Structure 73%	L. Contentful Paint 7.9s	T. Blocking Time 249ms	C. Layout Shift 0.1
----------	---------------------------	-------------------------	------------------------------------	----------------------------------	-------------------------------

Top Issues

IMPACT	AUDIT	
High	Reduce initial server response time <small>FCP LCP</small>	Root document took 1.2s
Med-High	Avoid an excessive DOM size <small>TBT</small>	2,522 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 506KB
Med-Low	Enable text compression <small>FCP LCP</small>	Potential savings of 88.4KB
Med-Low	Use a Content Delivery Network (CDN)	12 resources found

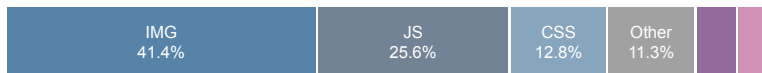
Page Details



Total Page Size - 2.44MB



Total Page Requests - 133



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 27 years experience in web technology.

<https://carbon60.com/>

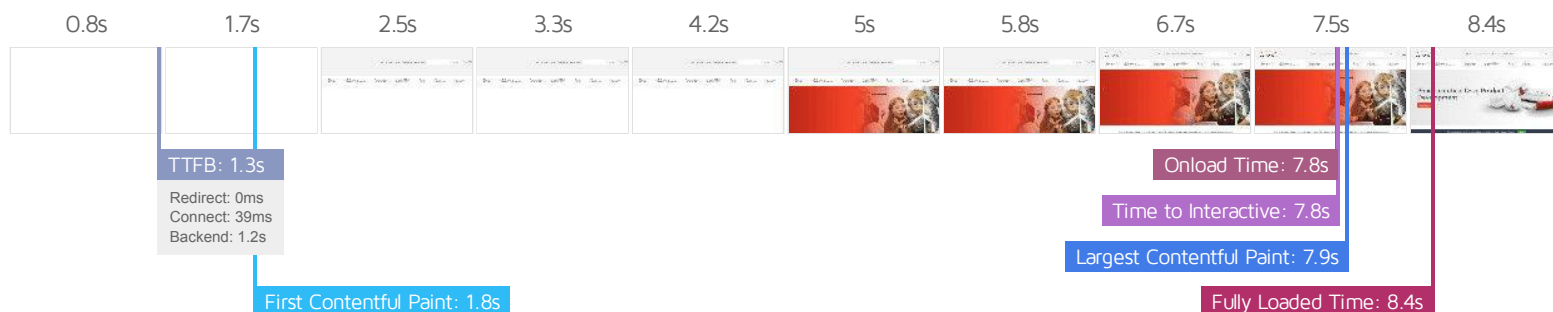
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Partnering to Advance Human Health - Almac

/	200	almacgroup.com	36.4KB	1.4s			
js?id=UA-60810211-1	200	googletagmanager.com	43.8KB	50ms			
icd7nsx.css	200	use.typekit.net	780B	391ms			
app.critical.css	200	almacgroup.com	31.2KB	457ms			
style.min.css	200	almacgroup.com	12.2KB	439ms			
classic-themes.min.css	200	almacgroup.com	189B	480ms			
core_style.css	200	almacgroup.com	306B	443ms			
light_style.css	200	almacgroup.com	355B	454ms			
notbot.js?mtime=1667391833	200	almacgroup.com	0.99KB	442ms			
213487.js	200	secure.easy7bear.com	11.3KB	174ms			
compliance.webeo.js	200	scripts.webeo.com	268B	63ms			
gtm.js?id=GTM-PQR54K	200	googletagmanager.com	101KB	532ms			
analytics.js	200	google-analytics.com	19.6KB	450ms			
v2.js	200	js.hsforms.net	159KB	63ms			
stats.css	200	almacgroup.com	6.86KB	467ms			
news-panel-main.css	200	almacgroup.com	530B	443ms			
news-panel-main.css	200	almacgroup.com	545B	443ms			
parallax_map-main.css	200	almacgroup.com	297B	463ms			
title-image.css	200	almacgroup.com	2.08KB	437ms			
event-panel-main.css	200	almacgroup.com	583B	446ms			
style.css	200	almacgroup.com	1.32KB	437ms			
app.css	200	almacgroup.com	47.8KB	470ms			
jquery-3.4.1.min.js	200	code.jquery.com	29.9KB	35ms			
smush-lazy-load.min.js	200	almacgroup.com	3.60KB	461ms			
stats.js	200	almacgroup.com	297B	1.2s			
parallax_map-main.js	200	almacgroup.com	166B	456ms			
title-image.js	200	almacgroup.com	482B	463ms			
event-panel-main.js	200	almacgroup.com	270B	443ms			
app.js	200	almacgroup.com	81.7KB	1.4s			
p.css?s=1&k=icd7nsx&ht=tk&f=1843...	200	p.typekit.net	5B	50ms			
fbevents.js	200	connect.facebook.net	27.0KB	297ms			
Capture.aspx?retType=js&trk_uid=&tr...	200	secure.easy7bear.com	0	48ms			
core.webeo.js	200	webeo-web-content.s3...	128KB	756ms			
icon-nav-dropdown.svg	200	almacgroup.com	189B	2.1s			
l?primer=7cdcb44be4a7db8877ffa5c0...	200	use.typekit.net	35.2KB	47ms			
json?hs_static_app=forms-embed&h...	200	forms.hsforms.com	2.86KB	151ms			
icon-nav-next.svg	200	almacgroup.com	247B	2s			
icon-arrow-nav-black.png	200	almacgroup.com	438B	2.3s			
logo-arran-black.svg	200	almacgroup.com	2.03KB	2.1s			
CSR-hompage-banner.jpg	200	almacgroup.com	26.9KB	3s			
PD-banner-1440x600-1.jpg	200	almacgroup.com	10.3KB	3.9s			
Our-people-banner-careers-red.jpg	200	almacgroup.com	19.3KB	4.1s			
cheryl-banner_v2.png	200	almacgroup.com	194KB	4.1s			
chess-banner-1440x600-1.jpg	200	almacgroup.com	21.5KB	3s			
Analytical-Banner-scaled.jpg	200	almacgroup.com	68.9KB	4.1s			
default-clinical-services-1-1.jpg	200	almacgroup.com	11.6KB	163ms			
slider-left.svg	200	almacgroup.com	236B	161ms			
slider-right.svg	200	almacgroup.com	243B	171ms			
icon-scroll-down.svg	200	almacgroup.com	223B	3s			
Provention-bio-logo.jpg	200	almacgroup.com	19.0KB	3.1s			
shutterstock_1223071393-copy.jpg	200	almacgroup.com	14.1KB	300ms			
Audubon_pic.jpg	200	almacgroup.com	52.3KB	4s			
CSR-main-image-1.jpg	200	almacgroup.com	22.6KB	4s			
map-animated.gif	200	almacgroup.com	108KB	4s			

PharmaDevelopment2.jpg	200	almacgroup.com	11.8KB			4s		
regulatory-e1633684827769.jpg	200	almacgroup.com	12.8KB			3.6s		
Galen.jpg	200	almacgroup.com	145KB			4.5s		
iStock-924641300.jpg;);	301	almacgroup.com	0		505ms			
bg-red.jpg	200	almacgroup.com	10.6KB			4.2s		
l?primer=7cdcb44be4a7db8877ffa5c0...	200	use.typekit.net	35.8KB		139ms			
hotjar-814344.js?sv=7	200	static.hotjar.com	4.03KB			4.2s		
insight.min.js	200	snap.licdn.com	4.67KB			4.3s		
834221865?random=1673467284169&...	200	googleads.g.doublecli...	878B			4.2s		
834221844?random=1673467284177&...	200	googleads.g.doublecli...	903B			4.3s		
bat.js	200	bat.bing.com	11.2KB			4.3s		
js?id=G-JMG9HZL2FK&l=dataLayer&...	200	googletagmanager.com	76.8KB			4.3s		
logo-core.svg	200	almacgroup.com	845B			4.4s		
uk-flag.png	301	almacgroup.com	279B			4.8s		
308883618001847?v=2.9.91&r=stable	200	connect.facebook.net	108KB			4.5s		
iStock-924641300.jpg	200	almacgroup.com	36.2KB			4s		
config?IfClientId=213487&sessionId=...	200	ldynamicspublicapi.lea...	526B		675ms			
742105.js	200	js.hs-analytics.net	21.1KB			3.8s		
counters.gif?key=forms-embed-v2-D...	200	forms.hsforms.com	391B			3.7s		
enterprise.js?&onload=hsRecaptchaL...	200	google.com	637B			3.6s		
prev.png	200	almacgroup.com	1.33KB			4.1s		
next.png	200	almacgroup.com	1.32KB			4.1s		
loading.gif	200	almacgroup.com	8.28KB			3.8s		
icon-close-big.svg	200	almacgroup.com	212B			3.8s		
counters.gif?key=forms-embed-v2-R...	200	forms-na1.hsforms.com	35B			3.8s		
a114d7b9-85c7-48c2-ae08-296e4f4415...	200	ldynamicspublicapi.lea...	297B			3.9s		
modules.f7dec5fd5d432709d36e.js	200	script.hotjar.com	67.2KB			456ms		
834221865?random=1673467284169&...	200	google.com	64B			398ms		
834221865?random=1673467284169&...	200	google.ca	42B			415ms		
box-5e66f98b4ee957db209dc6f63e3d...	200	vars.hotjar.com	1.01KB			93ms		
834221844?random=1673467284177&...	200	google.com	64B			365ms		
834221844?random=1673467284177&...	200	google.ca	42B			373ms		
token	200	cdn.linkedin.ori.bi.io	375B			86ms		
collect?v=2&fmt=js&pid=63137&time...	302	px.ads.linkedin.com	0			469ms		
token	200	cdn.linkedin.ori.bi.io	36B			80ms		
17469779.js	204	bat.bing.com	135B			405ms		
0?ti=17469779&tm=gtm002&Ver=2&m...	204	bat.bing.com	174B			326ms		
recaptcha__en.js	200	gstatic.com	161KB			288ms		
tr?id=308883618001847&ev=PageVie...	200	facebook.com	185B			38ms		
POST visit-data?sv=7	200	in.hotjar.com	327B			451ms		
814344?s=0.25&r=0.139265518900622...	204	vc.hotjar.io	258B			171ms		
anchor?ar=1&k=6Ld_ad8ZAAAAAqr...	200	google.com	22.1KB			48ms		
collect?v=2&fmt=js&pid=63137&time...	302	px.ads.linkedin.com	0			98ms		
uk-flag.png	200	almacgroup.com	4.71KB			436ms		
styles__ltr.css	200	gstatic.com	23.7KB			23ms		
recaptcha__en.js	200	gstatic.com	161KB			31ms		
li_sync?redirect=https%3A%2F%2Fp...	302	linkedin.com	0			104ms		
logo_48.png	200	gstatic.com	2.20KB			7ms		
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	15.0KB			107ms		
KFOmCnqEu92Fr1MmEU9fBBc4.woff2	200	fonts.gstatic.com	15.2KB			122ms		
webworker.js?hl=en&v=5qcenVbrhOy...	200	google.com	134B			27ms		
collect?v=2&fmt=js&pid=63137&time...	200	px.ads.linkedin.com	178B			108ms		
bframe?hl=en&v=5qcenVbrhOy8zihc...	200	google.com	1.12KB			37ms		
styles__ltr.css	200	gstatic.com	0			0ms		
recaptcha__en.js	200	gstatic.com	0			0ms		
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	0			0ms		
KFOmCnqEu92Fr1MmEU9fBBc4.woff2	200	fonts.gstatic.com	0			0ms		
collect?pid=63137&conversionId=105...	200	dc.ads.linkedin.com	65B			55ms		
collect?pid=63137&conversionId=104...	200	dc.ads.linkedin.com	65B			14ms		
collect?pid=63137&conversionId=104...	200	dc.ads.linkedin.com	65B			36ms		
collect?pid=63137&conversionId=103...	200	dc.ads.linkedin.com	65B			303ms		
collect?pid=1106890&conversionId=6...	200	dc.ads.linkedin.com	65B			12ms		

collect?pid=1104658&conversionId=6...	200	dc.ads.linkedin.com	65B				114ms
collect?pid=63137&conversionId=104...	200	dc.ads.linkedin.com	65B				226ms
POST tr/	200	facebook.com	0				32ms
POST reload?k=6Ld_ad8ZAAAAAqr...	200	google.com	23.7KB				59ms
refresh_2x.png	200	gstatic.com	624B				15ms
audio_2x.png	200	gstatic.com	554B				15ms
info_2x.png	200	gstatic.com	689B				15ms
KFOICnqEu92Fr1MmYUtfBBc4.woff2	200	fonts.gstatic.com	15.0KB				90ms
payload?p=06AD1lLB26wlqdRVZ73...	200	google.com	43.7KB				41ms
icon-nav-back.svg	200	almacgroup.com	234B				157ms
742105.js	200	js-na1.hs-scripts.com	813B				140ms
__ptq.gif?k=1&sd=1367x864&cd=24-b...	200	track.hubspot.com	45B				158ms
__ptq.gif?k=15&fi=61f11908-1f5a-47c...	200	track.hubspot.com	45B				146ms
__ptq.gif?k=17&fi=61f11908-1f5a-47c...	200	track.hubspot.com	45B				147ms
site.webmanifest	200	almacgroup.com	500B				467ms
favicon-32x32.png	200	almacgroup.com	1.43KB				173ms
banner.js	200	js.hs-banner.com	62.7KB				397ms
133 Requests 2.42MB (6.18MB Uncompressed) Fully Loaded 8.4s (Onload 7.8s)							



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.	Much longer than recommended 1.8s	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Much longer than recommended 7.8s
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended 7.9s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Longer than recommended 249ms
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.	Much longer than recommended 7.9s	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.	Good - Nothing to do here 0.1

Browser Timings

Redirect	0ms	Connect	39ms	Backend	1.2s
TTFB	1.3s	First Paint	1.8s	DOM Int.	2.9s
DOM Loaded	2.9s	Onload	7.8s	Fully Loaded	8.4s

IMPACT	AUDIT	
High	Reduce initial server response time <small>FCP LCP</small>	Root document took 1.2s
Med-High	Avoid an excessive DOM size <small>TBT</small>	2,522 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 506KB
Med-Low	Enable text compression <small>FCP LCP</small>	Potential savings of 88.4KB
Med-Low	Use a Content Delivery Network (CDN)	12 resources found
Med-Low	Avoid long main-thread tasks <small>TBT</small>	6 long tasks found
Med-Low	Avoid CSS @import <small>FCP LCP</small>	1 resource found
Low	Avoid chaining critical requests <small>FCP LCP</small>	27 chains found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 504KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Preconnect to required origins <small>FCP LCP</small>	Potential savings of 288ms
Low	Avoid enormous network payloads <small>LCP</small>	Total size was 2.44MB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 44ms
Low	Avoid large layout shifts <small>CLS</small>	5 elements found
Low	Use video formats for animated content <small>LCP</small>	Potential savings of 49.5KB
Low	Reduce JavaScript execution time <small>TBT</small>	747ms spent executing JavaScript
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 88.2KB
Low	Defer offscreen images	Potential savings of 18.9KB
Low	Ensure text remains visible during webfont load <small>FCP LCP</small>	2 fonts found
Low	Serve images in next-gen formats	Potential savings of 34.8KB
Low	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 53.8KB
N/A	Largest Contentful Paint element <small>LCP</small>	1 element found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 1.8s

N/A	Reduce the impact of third-party code TBT	Third-party code blocked the main thread for 44ms
N/A	User Timing marks and measures	