



## Performance Report for: <https://www.dbei.org/>

Report generated: Tue, May 24, 2022 1:33 AM -0700  
Test Server Location: Vancouver, Canada  
Using: Chrome (Desktop) 98.0.4758.102, Lighthouse 9.3.1

	Performance <b>77%</b>	Structure <b>79%</b>	L. Contentful Paint <b>2.4s</b>	T. Blocking Time <b>72ms</b>	C. Layout Shift <b>0.04</b>
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### Top Issues

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b>	Potential savings of 358ms
Med	<b>Use a Content Delivery Network (CDN)</b>	79 resources found
Med-Low	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 199KB
Low	<b>Avoid an excessive DOM size</b>	1,022 elements
Low	<b>Minify CSS</b>	Potential savings of 2.90KB

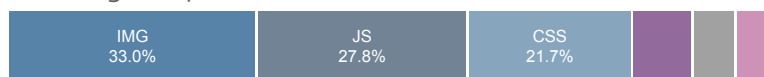
### Page Details



Total Page Size - 2.31MB



Total Page Requests - 115



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 26 years experience in web technology.

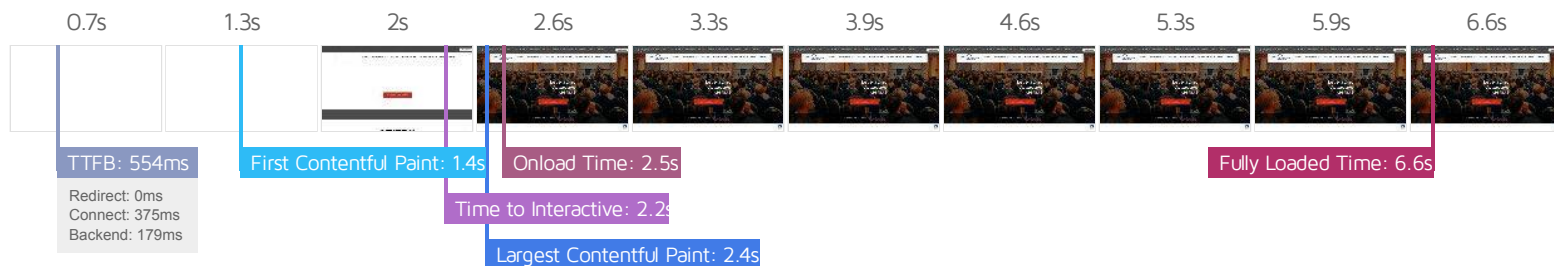
<https://carbon60.com/>

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.

## DBEI | Digital Built Environment Institute

/	200	dbei.org	19.7KB		731ms			
js?id=UA-132192233-1	200	googletagmanager.com	38.6KB		66ms			
fonts.css	200	dbei.org	411B		188ms			
style.css?ver=2.0.61	200	dbei.org	12.0KB		195ms			
style-responsive.css?ver=2.0.61	200	dbei.org	1.74KB		191ms			
style.min.css?ver=5.9.3	200	dbei.org	10.3KB		375ms			
style.css?ver=2.5.14	200	dbei.org	7.18KB		375ms			
styles.css?ver=5.3.2	200	dbei.org	621B		192ms			
style-sbm-scheduler.css?ver=1.0.2	200	dbei.org	3.77KB		193ms			
style.css?ver=5.9.3	200	dbei.org	969B		191ms			
converter.css?ver=5.9.3	200	dbei.org	176B		192ms			
wcumcs-frontend.min.css?ver=5.9.3	200	dbei.org	251B		368ms			
woocommerce-layout.css?ver=4.0.4	200	dbei.org	2.21KB		368ms			
woocommerce.css?ver=4.0.4	200	dbei.org	8.15KB		374ms			
wc-composite-styles.css?ver=3.9.2	200	dbei.org	324B		372ms			
xoo-cp-style.css?ver=1.5	200	dbei.org	1.85KB		373ms			
responsive-nav.css?ver=5.9.3	200	dbei.org	1.42KB		369ms			
select2.min.css?ver=5.9.3	200	cdn.jsdelivr.net	2.79KB		74ms			
jquery.fancybox.css?ver=1.3.24	200	dbei.org	1.39KB		368ms			
ubermenu.min.css?ver=3.4	200	dbei.org	6.60KB		374ms			
blackwhite2.css?ver=5.9.3	200	dbei.org	1.03KB		370ms			
fontawesome-all.min.css?ver=5.9.3	200	dbei.org	7.28KB		373ms			
wc-pb-frontend.css?ver=5.2.2	200	dbei.org	280B		367ms			
jquery.min.js?ver=3.6.0	200	dbei.org	29.6KB		542ms			
jquery-migrate.min.js?ver=3.3.2	200	dbei.org	3.90KB		369ms			
wcumcs-frontend.min.js?ver=5.9.3	200	dbei.org	1.91KB		371ms			
classie.js?ver=5.9.3	200	dbei.org	616B		370ms			
mlpushmenu.js?ver=5.9.3	200	dbei.org	3.59KB		369ms			
select2.min.js?ver=5.9.3	200	cdn.jsdelivr.net	19.9KB		81ms			
logo-dbei.jpg	200	dbei.org	3.74KB				1.8s	
slick.min.css	200	cdnjs.cloudflare.com	394B		430ms			
slick-theme.min.css	200	cdnjs.cloudflare.com	1.33KB		456ms			
slick.min.js	200	cdnjs.cloudflare.com	10.0KB		469ms			
woocommerce-smallscreen.css?ver=...	200	dbei.org	989B				1.7s	
copypastesubscribeformlogic.js	200	js.createend1.com	3.99KB		534ms			
scripts.js?ver=5.3.2	200	dbei.org	3.88KB		718ms			
main.js?ver=2.0.1	200	dbei.org	8.01KB		783ms			
app.js	200	dbei.org	124B		753ms			
uk-cookie-consent-js.js?ver=2.3.0	200	dbei.org	631B		753ms			
jquery.cookie.min.js?ver=1.4.1	200	dbei.org	734B		760ms			
jquery.blockUI.min.js?ver=2.70	200	dbei.org	3.22KB		764ms			
add-to-cart.min.js?ver=4.0.4	200	dbei.org	936B		766ms			
js.cookie.min.js?ver=2.1.4	200	dbei.org	916B		763ms			
woocommerce.min.js?ver=4.0.4	200	dbei.org	677B		763ms			
cart-fragments.min.js?ver=4.0.4	200	dbei.org	960B		771ms			
xoo-cp-js.js?ver=1.5	200	dbei.org	2.12KB		759ms			
api.js?render=6LfxSOYUAAAAAHE2p...	200	google.com	584B		591ms			
script.js?ver=5.3.2	200	dbei.org	432B		767ms			
bootstrap.min.js?ver=3.2.0	200	maxcdn.bootstrapcdn.com	9.27KB		589ms			
app.js?ver=1.1	200	dbei.org	717B		761ms			
jquery.fancybox.js?ver=1.3.24	200	dbei.org	8.01KB		783ms			
jquery.easing.js?ver=1.4.1	200	dbei.org	1.12KB		770ms			
jquery.mousewheel.js?ver=3.1.13	200	dbei.org	2.30KB		766ms			
ubermenu.min.js?ver=3.4	200	dbei.org	7.52KB		805ms			

analytics.js	200	google-analytics.com	19.5KB	<div></div>	527ms	
js?id=UA-110790917-16&l=dataLayer...	200	googletagmanager.com	38.6KB	<div></div>	534ms	
icons-sprite.png?v=1.0.3	200	dbei.org	32.7KB	<div></div>		1.2s
Website-Main-Image_50dark.jpg	200	dbei.org	434KB	<div></div>	920ms	
QGYpz_wNahGAdqQ43Rh3o4T8mNh...	200	dbei.org	16.1KB	<div></div>	421ms	
fa-solid-900.woff2	200	dbei.org	39.3KB	<div></div>	510ms	
QGYpz_wNahGAdqQ43Rh3x4X8mNh...	200	dbei.org	16.1KB	<div></div>	537ms	
QGYsz_wNahGAdqQ43Rh_fKDptfpA4...	200	dbei.org	14.6KB	<div></div>	561ms	
AEC-ST_LOGO-156x50.png	200	dbei.org	4.92KB	<div></div>	834ms	
augi_logotype_600x265-113x50.jpg	200	dbei.org	2.42KB	<div></div>	774ms	
autodesk-logo-primary-rgb-black-larg...	200	dbei.org	2.31KB	<div></div>	822ms	
AIQSHeaderLogo-148x50.png	200	dbei.org	2.90KB	<div></div>	850ms	
Enscape_Logo-Black-RGB-2000px-16...	200	dbei.org	3.16KB	<div></div>	859ms	
f-16-58-14145283_RFdaZfHT_DellTech...	200	dbei.org	4.39KB	<div></div>	874ms	
LenovoLogo-POS-Red-150x50.png	200	dbei.org	3.73KB	<div></div>	857ms	
nus-logo-109x50.png	200	dbei.org	7.54KB	<div></div>	858ms	
MP-logoTM_V_lock-RGB_color-black-...	200	dbei.org	2.34KB	<div></div>	858ms	
Australasia-300x100-150x50.png	200	dbei.org	5.70KB	<div></div>	874ms	
AlA-Shanghai-142x50.png	200	dbei.org	7.85KB	<div></div>	873ms	
logo-bimcommunity-largo-282x50.png	200	dbei.org	6.65KB	<div></div>	873ms	
rics-logo-144x50.png	200	dbei.org	5.97KB	<div></div>	873ms	
USIBD-logo-285x50.jpg	200	dbei.org	3.79KB	<div></div>	873ms	
Shadow-188x50.png	200	dbei.org	4.65KB	<div></div>	886ms	
buildingSMART-USA-260x50.png	200	dbei.org	10.7KB	<div></div>	885ms	
Bentley-logo-152x50.jpg	200	dbei.org	3.00KB	<div></div>	904ms	
AOC-50x50.jpg	200	dbei.org	1.46KB	<div></div>	904ms	
AiC-Logo-300x44.png	200	dbei.org	8.30KB	<div></div>	904ms	
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eur-lab-session-1400x933.jpg	200	dbei.org	245KB	<div></div>	1s	
bg-events.jpg	200	dbei.org	77.1KB	<div></div>	1s	
Anaheim-CA.jpg	200	dbei.org	180KB	<div></div>	1.1s	
QGYpz_wNahGAdqQ43Rh314L8mNh...	200	dbei.org	15.6KB	<div></div>	513ms	
bg-contact.jpg	200	dbei.org	198KB	<div></div>	1.1s	
added-to-cart-popup-woocommerce.f...	200	dbei.org	1.03KB	<div></div>	476ms	
facebook.svg	200	dbei.org	454B	<div></div>	451ms	
twitter.svg	200	dbei.org	697B	<div></div>	447ms	
linkedin.svg	200	dbei.org	493B	<div></div>	443ms	
recaptcha__en.js	200	gstatic.com	143KB	<div></div>	56ms	
POST admin-ajax.php	200	dbei.org	459B	<div></div>		5s
ajax-loader.gif	200	cdnjs.cloudflare.com	3.80KB	<div></div>	13ms	
slick.woff	200	cdnjs.cloudflare.com	1.96KB	<div></div>	90ms	
refill	200	dbei.org	608B	<div></div>	188ms	
ajax-loader.gif	200	dbei.org	890B	<div></div>	863ms	
POST ?wc-ajax=get_refreshed_fragm...	200	dbei.org	735B	<div></div>	3.8s	
BILT_LOGO_800x600-e161335482667...	200	dbei.org	7.78KB	<div></div>	850ms	
Gold-Coast-150x150.jpg	200	dbei.org	5.66KB	<div></div>	851ms	
valencia-city-spain-street-view-beauti...	200	dbei.org	9.16KB	<div></div>	851ms	
Anaheim-CA-150x150.jpg	200	dbei.org	5.59KB	<div></div>	852ms	
DBW-Americas-Logos-FINAL-Transpa...	200	dbei.org	12.5KB	<div></div>	845ms	
DTS-logo-2020-square-01-e161155593...	200	dbei.org	16.5KB	<div></div>	845ms	
22556_BILT-ACADEMY-LOGO_recolo...	200	dbei.org	2.94KB	<div></div>	842ms	
Community-Page-on-Devices.jpg	200	dbei.org	51.9KB	<div></div>	840ms	
anchor?ar=1&k=6LfxSOYUAAAAAHE...	200	google.com	21.5KB	<div></div>	78ms	
styles__ltr.css	200	gstatic.com	23.7KB	<div></div>	48ms	
recaptcha__en.js	200	gstatic.com	143KB	<div></div>	77ms	
logo_48.png	200	gstatic.com	2.20KB	<div></div>	16ms	
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	15.0KB	<div></div>	190ms	
KFOICnqEu92Fr1MmEU9fBBc4.woff2	200	fonts.gstatic.com	15.2KB	<div></div>	191ms	
worker.js?hl=en&v=M-QqaF9xk6...	200	google.com	134B	<div></div>	20ms	
POST reload?k=6LfxSOYUAAAAAHE...	200	google.com	17.8KB	<div></div>	60ms	
cropped-DBEI-Favicon-white-backgro...	200	dbei.org	1.04KB	<div></div>	182ms	
115 Requests    2.30MB (3.72MB Uncompressed)    Fully Loaded 6.6s (Onload 2.5s)						



## Performance Metrics

<b>First Contentful Paint</b> How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	Longer than recommended <b>1.4s</b>	<b>Time to Interactive</b> 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 <b>2.3s</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended <b>2.3s</b>	<b>Total Blocking Time</b> 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 <b>72ms</b>
<b>Largest Contentful Paint</b> 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 <b>2.4s</b>	<b>Cumulative Layout Shift</b> 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 <b>0.04</b>

## Browser Timings

Redirect	0ms	Connect	375ms	Backend	179ms
TTFB	554ms	First Paint	1.4s	DOM Int.	1.6s
DOM Loaded	1.6s	Onload	2.5s	Fully Loaded	6.6s

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b>	Potential savings of 358ms
Med	<b>Use a Content Delivery Network (CDN)</b>	79 resources found
Med-Low	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 199KB
Low	<b>Avoid an excessive DOM size</b>	1,022 elements
Low	<b>Minify CSS</b>	Potential savings of 2.90KB
Low	<b>Use passive listeners to improve scrolling performance</b>	1 event listener not passive
Low	<b>Reduce unused CSS</b>	Potential savings of 10.3KB
Low	<b>Avoid enormous network payloads</b>	Total size was 2.31MB
Low	<b>Ensure text remains visible during webfont load</b>	7 fonts found
Low	<b>Serve images in next-gen formats</b>	Potential savings of 703KB
Low	<b>Avoid long main-thread tasks</b>	3 long tasks found
Low	<b>Avoid chaining critical requests</b>	53 chains found
Low	<b>Efficiently encode images</b>	Potential savings of 62.9KB
Low	<b>Reduce JavaScript execution time</b>	346ms spent executing JavaScript
Low	<b>Reduce initial server response time</b>	Root document took 178ms
Low	<b>Defer offscreen images</b>	Potential savings of 258KB
Low	<b>Avoid large layout shifts</b>	5 elements found
Low	<b>Avoid non-composited animations</b>	6 animated elements found
Low	<b>Minify JavaScript</b>	Potential savings of 2.53KB
Low	<b>Reduce unused JavaScript</b>	Potential savings of 91.8KB
N/A	<b>Largest Contentful Paint element</b>	1 element found
N/A	<b>Minimize main-thread work</b>	Main-thread busy for 1.2s
N/A	<b>Reduce the impact of third-party code</b>	Third-party code blocked the main thread for 31ms

