



Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49 ■ 50–89 ● 90–100

The screenshot shows the IFCE website's homepage. A banner at the top reads "UNIVERSO IFCE 2023". Below it, a section titled "Campus de Boa Viagem seleciona bolsistas" features a sub-section about the "Centro de Inovação e Desenvolvimento - COTD". There are several other news items and links on the page.

METRICS

[Expand view](#)

▲ First Contentful Paint

9.6 s

■ Total Blocking Time

210 ms

▲ Speed Index

10.9 s

[View Treemap](#)

▲ Largest Contentful Paint

16.6 s

■ Cumulative Layout Shift

0.222

DIAGNOSTICS

▲ Eliminate render-blocking resources — Potential savings of 9,850 ms

Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. [Learn how to eliminate render-blocking resources.](#) FCP LCP

URL

ifce.edu.br 1st Party

Transfer Size	Potential Savings
374.9 KiB	13,470 ms



URL	Transfer Size	Potential Savings
...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br)	1.0 KiB	1,000 ms
...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)	16.0 KiB	1,280 ms
...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br)	2.3 KiB	1,000 ms
...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br)	2.6 KiB	1,000 ms
...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cachekey....css (ifce.edu.br)	3.2 KiB	440 ms
...brasil_gov_facetada/embedder-cachekey-1392d12....css (ifce.edu.br)	1.6 KiB	440 ms
...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)	22.9 KiB	440 ms
...brasil_gov_facetada/resourcebrasil.gov.portletscssmain-cac....css (ifce.edu.br)	4.4 KiB	440 ms
...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br)	1.4 KiB	440 ms
...brasil_gov_facetada/resourceselect2select2-cachekey-67e9ce....css (ifce.edu.br)	3.6 KiB	440 ms
...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br)	3.9 KiB	440 ms
/++resource++brasil.gov.tiles/galleria.classic.css (ifce.edu.br)	1.9 KiB	440 ms
...css/style.css (ifce.edu.br)	3.2 KiB	440 ms
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	140.9 KiB	1,280 ms
...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js (ifce.edu.br)	8.7 KiB	440 ms
...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br)	24.6 KiB	720 ms
...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br)	8.3 KiB	440 ms
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)	79.3 KiB	720 ms
...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js (ifce.edu.br)	36.5 KiB	720 ms
...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br)	1.7 KiB	440 ms
/++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)	6.9 KiB	440 ms

▲ Reduce unused JavaScript — Potential savings of 1,355 KiB ^

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. [Learn how to reduce unused JavaScript.](#) LCP

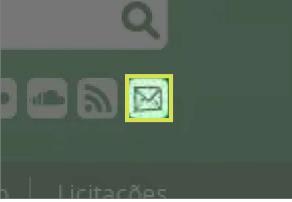
Show 3rd-party resources (13)

URL		Transfer Size	Potential Savings
YouTube Video		865.8 KiB	582.2 KiB
...en_US/base.js (www.youtube.com)		771.0 KiB	531.8 KiB
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)		94.8 KiB	50.4 KiB
Twitter Social		494.8 KiB	359.6 KiB
...chunks/3.6238497....js (platform.twitter.com)		160.2 KiB	112.5 KiB
/widgets/widget_iframe.2f70fb1....html?origin=... (platform.twitter.com)		102.8 KiB	99.3 KiB
...chunks/modules.20f98d7....js (platform.twitter.com)		93.5 KiB	55.6 KiB
...chunks/0.9098e7e....js (platform.twitter.com)		76.0 KiB	49.2 KiB
...chunks/4.1579d56....js (platform.twitter.com)		62.2 KiB	43.1 KiB
ifce.edu.br 1st Party		252.6 KiB	177.6 KiB
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)		138.3 KiB	87.4 KiB
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)		78.6 KiB	65.1 KiB
...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js (ifce.edu.br)		35.8 KiB	25.2 KiB
Facebook Social		249.0 KiB	175.1 KiB
...r/nDOMhvCeUjd.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)		107.3 KiB	71.8 KiB
/pt_BR/all.js?hash=69941bf... (connect.facebook.net)		84.4 KiB	55.7 KiB
...pt_BR/5IFVSw5iabs.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)		30.5 KiB	26.9 KiB
...r/2o-XRyr-n9k.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)		26.8 KiB	20.8 KiB
Google Tag Manager Tag-Manager		148.2 KiB	60.4 KiB
/gtag/js?id=UA-69373146-1 (www.googletagmanager.com)		68.2 KiB	30.6 KiB
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)		80.1 KiB	29.8 KiB

▲ Serve images in next-gen formats — Potential savings of 1,016 KiB ^

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. [Learn more about modern image formats.](#)

URL	Resource Size	Potential Savings
ifce.edu.br 1st Party	1,408.3 KiB	1,015.9 KiB
		
div.galleria-stage > div.galleria-images > div.galleria-image > img 	500.8 KiB	442.0 KiB
	...@@images/image (ifce.edu.br)	445.9 KiB 256.8 KiB
Universo IFCE 2023 	163.3 KiB	140.8 KiB
	...@@images/1055beb7-219b-4f5d-a317-8a3ecf5ff86f.png (ifce.edu.br)	91.0 KiB 68.6 KiB
FIC em Casa 		

URL	Resource Size	Potential Savings
		
orgaos <pre></pre>	/imagens/orgaosparceiros.jpg (ifce.edu.br) 51.9 KiB	45.1 KiB
	...@@@images/image (ifce.edu.br) 123.6 KiB	41.3 KiB
		
mapa.png <pre></pre>	.../imagens_menu_rapido/mapa.png (ifce.edu. br) 16.8 KiB	13.0 KiB
		
Google+ >	...img/sprite.png (ifce.edu.br) 15.0 KiB	8.3 KiB

▲ Reduce JavaScript execution time — 1.9 s

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. [Learn how to reduce Javascript execution time.](#) TBT

Show 3rd-party resources (9)

URL	Total CPU Time	Script Evaluation	Script Parse
YouTube Video	1,258 ms	1,066 ms	60 ms
...en_US/base.js (www.youtube.com)	954 ms	829 ms	49 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	237 ms	213 ms	6 ms
/embed/evuPCS195Pc (www.youtube.com)	67 ms	24 ms	6 ms
ifce.edu.br 1st Party	654 ms	218 ms	14 ms
/boa-viagem (ifce.edu.br)	328 ms	6 ms	3 ms
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	274 ms	173 ms	11 ms
...++resource++brasil.gov.tiles/galleria.classic.min.js (ifce.edu.br)	51 ms	39 ms	0 ms
Twitter Social	357 ms	270 ms	42 ms
...chunks/3.6238497....js (platform.twitter.com)	208 ms	191 ms	14 ms
/widgets.js (platform.twitter.com)	88 ms	71 ms	6 ms
/widgets/widget_iframe.2f70fb1....html?origin=... (platform.twitter.com)	62 ms	8 ms	22 ms
Unattributable	211 ms	28 ms	0 ms
Unattributable	211 ms	28 ms	0 ms
Facebook Social	138 ms	98 ms	11 ms
/plugins/like_box.php?app_id=... (www.facebook.com)	83 ms	54 ms	4 ms
/pt_BR/all.js?hash=69941bf... (connect.facebook.net)	55 ms	45 ms	7 ms
Google Tag Manager Tag-Manager	50 ms	45 ms	5 ms
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)	50 ms	45 ms	5 ms

▲ Minimize main-thread work — 3.0 s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. [Learn how to minimize main-thread work](#) TBT

Category	Time Spent
Script Evaluation	1,919 ms

Category	Time Spent
Other	371 ms
Style & Layout	257 ms
Script Parsing & Compilation	184 ms
Garbage Collection	106 ms
Rendering	81 ms
Parse HTML & CSS	70 ms

⚠ Reduce the impact of third-party code — **Third-party code blocked the main thread for 880 ms** ^

Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading. [Learn how to minimize third-party impact.](#) TBT

Third-Party	Transfer Size	Main-Thread Blocking Time
YouTube Video	973 KiB	742 ms
...en_US/base.js (www.youtube.com)	772 KiB	618 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	96 KiB	124 ms
...a1d7d0f8/www-player.css (www.youtube.com)	47 KiB	0 ms
/embed/evuPCS195Pc (www.youtube.com)	40 KiB	0 ms
...en_US/embed.js (www.youtube.com)	17 KiB	0 ms
...stats/qoe?cpn=... (www.youtube.com)	0 KiB	0 ms
...v1/log_event?alt=json&key=AlzaSyAO_... (www.youtube.com)	0 KiB	0 ms
/generate_204?9KSTrg (www.youtube.com)	0 KiB	0 ms
Twitter Social	617 KiB	138 ms
...chunks/3.6238497....js (platform.twitter.com)	161 KiB	138 ms
/widgets/widget_iframe.2f70fb1....html?origin=... (platform.twitter.com)	104 KiB	0 ms
...chunks/modules.20f98d7....js (platform.twitter.com)	94 KiB	0 ms
...chunks/0.9098e7e....js (platform.twitter.com)	77 KiB	0 ms
...chunks/4.1579d56....js (platform.twitter.com)	63 KiB	0 ms
...chunks/1.2a1457a....js (platform.twitter.com)	49 KiB	0 ms
/widgets.js (platform.twitter.com)	28 KiB	0 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
...chunks/33.72d4e8a....js (platform.twitter.com)	13 KiB	0 ms
...chunks/2.691622e....js (platform.twitter.com)	8 KiB	0 ms
/js/timeline.e108540....js (platform.twitter.com)	4 KiB	0 ms
...chunks/ondemand.Dropdown.0890ced....js (platform.twitter.com)	3 KiB	0 ms
...chunks/runtime-a697c5a....js (platform.twitter.com)	3 KiB	0 ms
...screen-name/IFCE_?dnt=... (syndication.twitter.com)	2 KiB	0 ms
...screen-name/%5BscreenName%5D-c33f0b0....js (platform.twitter.com)	2 KiB	0 ms
...chunks/6.902e7a2....js (platform.twitter.com)	2 KiB	0 ms
...pages/_app-88bf420....js (platform.twitter.com)	1 KiB	0 ms
...pc7SXdl2p.../_buildManifest.js (platform.twitter.com)	1 KiB	0 ms
/settings?session_id=393617a... (syndication.twitter.com)	1 KiB	0 ms
...chunks/main-fd9ef5e....js (platform.twitter.com)	1 KiB	0 ms
...pc7SXdl2p.../_ssgManifest.js (platform.twitter.com)	1 KiB	0 ms
/i/jot?l=... (syndication.twitter.com)	0 KiB	0 ms
Facebook Social	290 KiB	0 ms
...r/nDOMhvCeUjd.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	109 KiB	0 ms
/pt_BR/all.js?hash=69941bf... (connect.facebook.net)	86 KiB	0 ms
...pt_BR/5IFVSw5iabs.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	32 KiB	0 ms
...r/2o-XRyr-n9k.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	28 KiB	0 ms
/plugins/like_box.php?app_id=... (www.facebook.com)	16 KiB	0 ms
...0,cross/_7TJDiiNIc.css?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	6 KiB	0 ms
...r/8ZrPme2EwKH.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	4 KiB	0 ms
/pt_BR/all.js (connect.facebook.net)	4 KiB	0 ms
...t39.30808-1/272....jpg?stp=... (scontent-atl3-2.xx.fbcdn.net)	2 KiB	0 ms
...r/UXtr_j2Fwe-.png (static.xx.fbcdn.net)	2 KiB	0 ms
...r/p55HfXW__mM.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	1 KiB	0 ms
Google Tag Manager Tag-Manager	150 KiB	0 ms
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)	81 KiB	0 ms
/gtag/js?id=UA-69373146-1 (www.googletagmanager.com)	69 KiB	0 ms
brasil.gov.br	126 KiB	0 ms
/imagens/vlbras.gif (barra.brasil.gov.br)	108 KiB	0 ms
/static/opensans-bold.woff (barra.brasil.gov.br)	18 KiB	0 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
Other Google APIs/SDKs Utility	62 KiB	0 ms
...google.internal.waa.v1.Waa/Create (jnn-pa.googleapis.com)	41 KiB	0 ms
...th/UyQhPWNsN....js (www.google.com)	20 KiB	0 ms
...google.internal.waa.v1.Waa/GenerateIT (jnn-pa.googleapis.com)	1 KiB	0 ms
/ads/ga-audiences?t=... (www.google.com)	1 KiB	0 ms
Google Fonts Cdn	23 KiB	0 ms
...v18/KFOICnqEu....woff2 (fonts.gstatic.com)	11 KiB	0 ms
...v18/KF0mCnqEu....woff2 (fonts.gstatic.com)	11 KiB	0 ms
Google Analytics Analytics	21 KiB	0 ms
/analytics.js (www.google-analytics.com)	21 KiB	0 ms
/j/collect?v=... (www.google-analytics.com)	0 KiB	0 ms
/g/collect?v=... (analytics.google.com)	0 KiB	0 ms
JSDelivr CDN Cdn	21 KiB	0 ms
...assets/access_popup.jpg (cdn.jsdelivr.net)	10 KiB	0 ms
...app/vlibras-plugin.js (cdn.jsdelivr.net)	7 KiB	0 ms
...assets/access_icon.svg (cdn.jsdelivr.net)	3 KiB	0 ms
Google/Doubleclick Ads Ad	3 KiB	0 ms
/pagead/id?slf_rd=1 (googleads.g.doubleclick.net)	1 KiB	0 ms
/pagead/id (googleads.g.doubleclick.net)	1 KiB	0 ms
/instream/ad_status.js (static.doubleclick.net)	1 KiB	0 ms
/j/collect?t=... (stats.g.doubleclick.net)	1 KiB	0 ms
/g/collect?v=... (stats.g.doubleclick.net)	0 KiB	0 ms
vlibras.gov.br	2 KiB	0 ms
...assets/access_icon.svg (vlibras.gov.br)	1 KiB	0 ms
...assets/access_popup.jpg (vlibras.gov.br)	1 KiB	0 ms
/app/vlibras-plugin.js (vlibras.gov.br)	1 KiB	0 ms

⚠ Some third-party resources can be lazy loaded with a facade — **1 facade alternative available** ^

Some third-party embeds can be lazy loaded. Consider replacing them with a facade until they are required. [Learn how to defer third-parties with a facade.](#) TBT

Product	Transfer Size	Main-Thread Blocking Time
YouTube Video	973 KiB	742 ms
YouTube Embedded Player (Video)	973 KiB	742 ms
...en_US/base.js (www.youtube.com)	772 KiB	618 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	96 KiB	124 ms
...a1d7d0f8/www-player.css (www.youtube.com)	47 KiB	0 ms
/embed/evuPCS195Pc (www.youtube.com)	40 KiB	0 ms
...en_US/embed.js (www.youtube.com)	17 KiB	0 ms

⚠ Largest Contentful Paint element — 16,650 ms

This is the largest contentful element painted within the viewport. [Learn more about the Largest Contentful Paint element](#) LCP

Element



Universo IFCE 2023

```

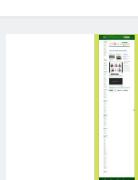
```

Phase	% of LCP	Timing
TTFB	2%	320 ms
Load Delay	70%	11,680 ms
Load Time	27%	4,420 ms
Render Delay	1%	230 ms

⚠ Avoid large layout shifts — 19 elements found

These DOM elements were most affected by layout shifts. Some layout shifts may not be included in the CLS metric value due to [windowing](#). [Learn how to improve CLS](#) CLS

Element



Instituto Federal de Educação, Ciência e Tecnologia do Ceará IFCE
MINISTÉRIO DA...

```
<div id="wrapper">
```

Layout shift impact

0.201

Layout shift
impact

Element



CORONAVÍRUS IFCE Boa Viagem produz álcool 70% para profissionais da saúde Em ...

0.051

<div class="row">



Campus de Boa Viagem seleciona bolsistas Os selecionados atuarão junto ao Cent...

0.044

<div class="row">



Campus de Boa Viagem seleciona bolsistas Os selecionados atuarão junto ao Cent...

0.044

<div class="cell width-16 position-0 " data-panel="">



Imagens 1) Entrega de Tablets Facebook Twitter

<div class="row">

0.034



Vídeos ACESSE MAIS VÍDEOS

<div class="row">

0.014



div.galleria-container > div.galleria-stage > div.galleria-images > div.galleria-image

<div class="galleria-image" style="overflow: hidden; position: absolute; top: 0px; left: 0px; opacity: 1;">

0.014



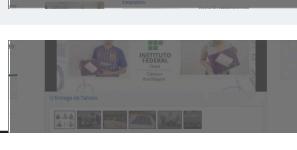
Concurso Educação Integradora

0.006



Universo IFCE 2023

0.003



div.cell > div#c6d62dbce7dd4cb4ab673ca141e19248 >

0.001

div#mediacarousel-c6d62dbce7dd4cb4ab673ca141e19248 >

Element		Layout shift impact
	<code><div class="mediacarousel-footer-container"></code>	
	<code><div class="galleria-image-nav-right" style="right: -50px; transition: none 0s ease 0s;"></code>	0.001
	<code><div class="galleria-image-nav-left" style="left: -50px; transition: none 0s ease 0s;"></code>	0.001
	<code><div class="galleria-image-nav"></code>	0.000
	<code><div id="portal-title" class="corto"></code>	0.000
	<code></code>	0.000
Other		0.000

Properly size images — Potential savings of 413 KiB

Serve images that are appropriately-sized to save cellular data and improve load time. [Learn how to size images.](#)

URL	Resource Size	Potential Savings
ifce.edu.br [1st Party]	623.6 KiB	412.8 KiB
	500.8 KiB	391.6 KiB

URL	Resource Size	Potential Savings
	ma pa. pn g ... <i> imagens_menu_rapido/mapa.png (ifce.edu.b r)	16.8 KiB 7.9 KiB
	div .ga ller ia- thu	7.8 KiB 4.7 KiB
	Fl ...@@@images/1055beb7-219b-4f5d-a317- C 8a3ecf5ff86f.png (ifce.edu.br) em Ca sa <img src="https://ifce.edu.br/aca rau/Imagens/banner-	91.0 KiB 4.3 KiB

URL	Resource Size	Potential Savings
<pre>rotativo/fic-em-casa- 1/@@images/..." alt="FIC em Casa">  <div> .ga ller ia- thu mbnails-list > div.galleria- thumbnails > div.galleria-image > img </div></pre>	7.2 KiB	4.3 KiB

Defer offscreen images — Potential savings of 22 KiB

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. [Learn how to defer offscreen images.](#)

URL	Resource Size	Potential Savings
ifce.edu.br 1st Party	22.0 KiB	22.0 KiB
 GU AR AM IR AN GAlateral.png  dd. por tletl te m ...resolveuid/dfd185e... (ifce.edu.br)	9.8 KiB	9.8 KiB

URL	Resource Size	Potential Savings
<pre>> p > a.internal-link > img.image- inline </pre>  <p>dd. por tletl te m</p>		
<pre>> p > a.external-link > img.image- inline </pre>	...resolveuid/4f52c45... (ifce.edu.br) 6.1 KiB	6.1 KiB 6.1 KiB

Minify CSS — Potential savings of 3 KiB ^

Minifying CSS files can reduce network payload sizes. [Learn how to minify CSS.](#) FCP LCP

URL	Transfer Size	Potential Savings
ifce.edu.br 1st Party	22.9 KiB	2.6 KiB
...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)	22.9 KiB	2.6 KiB

Minify JavaScript — Potential savings of 15 KiB ^

Minifying JavaScript files can reduce payload sizes and script parse time. [Learn how to minify JavaScript.](#) FCP LCP

URL	Transfer Size	Potential Savings
ifce.edu.br 1st Party	86.6 KiB	15.4 KiB
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)	78.6 KiB	12.8 KiB
...brasil_gov_facetada/resourceplone.formwidget.QueryString.qu....js (ifce.edu.br)	8.1 KiB	2.5 KiB

Reduce unused CSS — Potential savings of 81 KiB

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. [Learn how to reduce unused CSS](#). FCP LCP

Show 3rd-party resources (1)

URL	Transfer Size	Potential Savings
YouTube Video	47.1 KiB	45.6 KiB
...a1d7d0f8/www-player.css (www.youtube.com)	47.1 KiB	45.6 KiB
ifce.edu.br 1st Party	38.9 KiB	35.4 KiB
...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)	22.9 KiB	20.3 KiB
...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)	16.0 KiB	15.2 KiB

Efficiently encode images — Potential savings of 91 KiB

Optimized images load faster and consume less cellular data. [Learn how to efficiently encode images](#).

URL	Resource Size	Potential Savings
ifce.edu.br 1st Party	497.8 KiB	90.6 KiB
...@@@images/image (ifce.edu.br)	445.9 KiB	53.6 KiB
		
org aos <i mg sr c="https://ifce.edu.br/images/orgaosparceiros.jpg" data-mce- src="..../images/orgaosparcei ros.jpg" height="79" width="686" usemap="#Map" alt="orgaos" border="0">	/imagens/orgaosparceiros.jpg (ifce.edu.br)	51.9 KiB 37.0 KiB

Enable text compression — Potential savings of 30 KiB

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. [Learn more about text compression](#). FCP LCP

URL	Transfer Size	Potential Savings
ifce.edu.br 1st Party	46.8 KiB	29.9 KiB
...++resource++brasil.gov.barra/barra.js (ifce.edu.br)	40.4 KiB	25.1 KiB
/++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)	6.4 KiB	4.8 KiB

■ Use video formats for animated content — Potential savings of 49 KiB ^

Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. [Learn more about efficient video formats](#) LCP

URL	Resource Size	Potential Savings
brasil.gov.br	107.2 KiB	49.3 KiB
/imagens/vlbras.gif (barra.brasil.gov.br)	107.2 KiB	49.3 KiB

■ Avoid serving legacy JavaScript to modern browsers — Potential savings of 33 KiB ^

Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. For your bundled JavaScript, adopt a modern script deployment strategy using module/nomodule feature detection to reduce the amount of code shipped to modern browsers, while retaining support for legacy browsers. [Learn how to use modern JavaScript](#) TBT

Show 3rd-party resources (4)

URL	Potential Savings
ifce.edu.br 1st Party	0.1 KiB
...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br)	0.1 KiB
...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js:4:935 (ifce.edu.br)	@babel/plugin-transform-classes
...brasil_gov_facetada/resourcesl_scriptssocial_like-cachekey-....js (ifce.edu.br)	0.0 KiB
...brasil_gov_facetada/resourcesl_scriptssocial_like-cachekey-....js:48:958 (ifce.edu.br)	@babel/plugin-transform-classes

■ Avoid enormous network payloads — Total size was 4,312 KiB ^

Large network payloads cost users real money and are highly correlated with long load times.

[Learn how to reduce payload sizes.](#) LCP

Show 3rd-party resources (5)

URL	Transfer Size
ifce.edu.br 1st Party	1,376.7 KiB
...@@@images/image (ifce.edu.br)	501.3 KiB
...@@@images/image (ifce.edu.br)	446.4 KiB
...@@@images/895d12b9-0592-41ee-94d7-4f1525c8f57d.png (ifce.edu.br)	163.8 KiB
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	140.9 KiB
...@@@images/image (ifce.edu.br)	124.1 KiB
YouTube Video	771.8 KiB
...en_US/base.js (www.youtube.com)	771.8 KiB
Twitter Social	264.5 KiB
...chunks/3.6238497....js (platform.twitter.com)	160.9 KiB
/widgets/widget_iframe.2f70fb1....html?origin=... (platform.twitter.com)	103.6 KiB
Facebook Social	108.6 KiB
...r/nDOMhvCeUjd.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	108.6 KiB
brasil.gov.br	107.6 KiB
/imagens/vlibras.gif (barra.brasil.gov.br)	107.6 KiB

■ Serve static assets with an efficient cache policy — 30 resources found ▲

A long cache lifetime can speed up repeat visits to your page. [Learn more about efficient cache policies.](#)

Show 3rd-party resources (8)

URL	Cache TTL	Transfer Size
ifce.edu.br 1st Party		239 KiB
/imagens/orgaosparceiros.jpg (ifce.edu.br)	1d	52 KiB
...++resource++brasil.gov.barra/barra.js (ifce.edu.br)	1d	41 KiB

URL	Cache TTL	Transfer Size
...fonts/opensans-800-webfont.woff (ifce.edu.br)	1d	24 KiB
...fonts/opensans-700-webfont.woff (ifce.edu.br)	1d	24 KiB
...fonts/opensans-400-webfont.woff (ifce.edu.br)	1d	23 KiB
...imagens_menu_rapido/mapa.png (ifce.edu.br)	1d	17 KiB
...img/sprite.png (ifce.edu.br)	1d	16 KiB
/guaramirangalinklateral.png (ifce.edu.br)	1d	10 KiB
/++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)	1d	7 KiB
...imagens_m.../Aluno1_.png (ifce.edu.br)	1d	5 KiB
...css/style.css (ifce.edu.br)	1d	3 KiB
/spinner.gif (ifce.edu.br)	1d	2 KiB
/++resource++brasil.gov.tiles/classic-loader.gif (ifce.edu.br)	1d	2 KiB
/++resource++brasil.gov.tiles/classic-map.png (ifce.edu.br)	1d	2 KiB
...++resource++brasil.gov.tiles/galleria.classic.min.js (ifce.edu.br)	1d	2 KiB
/++resource++brasil.gov.tiles/galleria.classic.css (ifce.edu.br)	1d	2 KiB
...++resource++brasil.gov.tiles/footer-arrow.png (ifce.edu.br)	1d	2 KiB
...++resource++brasil.gov.tiles/shadow-50.png (ifce.edu.br)	1d	1 KiB
...img/bullet-banner-rotativo.gif (ifce.edu.br)	1d	1 KiB
...img/seta_verde.png (ifce.edu.br)	1d	1 KiB
...img/voltar-topo.png (ifce.edu.br)	1d	1 KiB
...img/bg-acess-key.gif (ifce.edu.br)	1d	1 KiB
brasil.gov.br		108 KiB
/imagens/vlbras.gif (barra.brasil.gov.br)	7d	108 KiB
Twitter Social		28 KiB
/widgets.js (platform.twitter.com)	30m	28 KiB
Google Analytics Analytics		21 KiB
/analytics.js (www.google-analytics.com)	2h	21 KiB
JSDelivr CDN Cdn		21 KiB

URL	Cache TTL	Transfer Size
...assets/access_popup.jpg (cdn.jsdelivr.net)	7d	10 KiB
...app/vlibras-plugin.js (cdn.jsdelivr.net)	7d	7 KiB
...assets/access_icon.svg (cdn.jsdelivr.net)	7d	3 KiB
Facebook Social		2 KiB
...t39.30808-1/272....jpg?stp=... (scontent-atl3-2.xx.fbcdn.net)	14d	2 KiB
Google/Doubleclick Ads Ad		1 KiB
/instream/ad_status.js (static.doubleclick.net)	15m	1 KiB

Ensure text remains visible during webfont load

Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading.

[Learn more about font-display.](#) FCP LCP

Show 3rd-party resources (3)

URL	Potential Savings
ifce.edu.br 1st Party	2,340 ms
...fonts/opensans-400-webfont.woff (ifce.edu.br)	940 ms
...fonts/opensans-800-webfont.woff (ifce.edu.br)	470 ms
...fonts/opensans-700-webfont.woff (ifce.edu.br)	930 ms
Google Fonts Cdn	10 ms
...v18/KFOmCnqEu....woff2 (fonts.gstatic.com)	0 ms
...v18/KFOICnqEu....woff2 (fonts.gstatic.com)	0 ms
brasil.gov.br	750 ms
/static/opensans-bold.woff (barra.brasil.gov.br)	750 ms

Does not use passive listeners to improve scrolling performance

Consider marking your touch and wheel event listeners as passive to improve your page's scroll performance. [Learn more about adopting passive event listeners.](#)

Show 3rd-party resources (2)

Source

YouTube Video

...en_US/base.js:8667:199 (www.youtube.com)

...en_US/base.js:6002:111 (www.youtube.com)

ifce.edu.br 1st Party

...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29...js:12:34394 (ifce.edu.br)

■ Image elements do not have explicit `width` and `height` ^

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. [Learn how to set image dimensions](#) CLS

 Show 3rd-party resources (1)

URL

ifce.edu.br 1st Party

FIC em Casa

```

```



Universo IFCE 2023

```

```



mapa.png

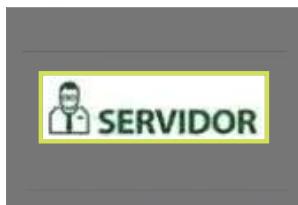
```

```



GUARAMIRANGAlinklat
eral.png

```

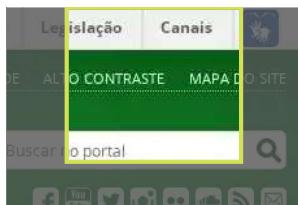


servidor.jpg

```

```

brasil.gov.br



```
div#wrapper-barra-brasil
> span#brasil-vlibras >
span.link-vlibras > img

```

Initial server response time was short — Root document took 320 ms ^

Keep the server response time for the main document short because all other requests depend on it. [Learn more about the Time to First Byte metric.](#) FCP LCP

URL

Time Spent

ifce.edu.br 1st Party

320 ms

/boa-viagem (ifce.edu.br)

320 ms

Avoids an excessive DOM size — 767 elements ^

A large DOM will increase memory usage, cause longer [style calculations](#), and produce costly [layout reflows](#). [Learn how to avoid an excessive DOM size.](#) TBT

Statistic

Element

Value

Total DOM  
Elements

767

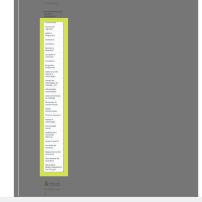
Maximum DOM  
Depth



```
div.galleria-thumbnails-list > div.galleria-thumbnails >
div.galleria-image > img

```

19

| Statistic              | Element                                                                           | Value |
|------------------------|-----------------------------------------------------------------------------------|-------|
| Maximum Child Elements |  | 24    |

## Avoid chaining critical requests — 33 chains found ^

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. [Learn how to avoid chaining critical requests.](#) FCP LCP

Maximum critical path latency: **5,600.675 ms**

### Initial Navigation

|                                                                        |                                         |
|------------------------------------------------------------------------|-----------------------------------------|
| /boa-viagem (ifce.edu.br)                                              |                                         |
| ...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js    | (ifce.edu.br) - 1,556.267 ms, 36.48 KiB |
| ...brasil_gov_facetada/reset-cachekey-abe6adb....css                   | (ifce.edu.br) - 1,427.907 ms, 1.02 KiB  |
| ...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css   | (ifce.edu.br) - 1,391.728 ms, 1.42 KiB  |
| ...brasil_gov_facetada/embedder-cachekey-1392d12....css                | (ifce.edu.br) - 1,424.658 ms, 1.58 KiB  |
| /static/opensans-bold.woff (barra.brasil.gov.br)                       | - 746.882 ms, 18.43 KiB                 |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js   | (ifce.edu.br) - 1,886.82 ms, 140.94 KiB |
| ...brasil_gov_facetada/resourcecollective.nitfnitf-cachekey-7....css   | (ifce.edu.br) - 1,418.348 ms, 2.92 KiB  |
| ...brasil_go.../resourceProducts.Doormat.stylesheetsdoormat-cac....css | (ifce.edu.br) - 907.03 ms, 1.48 KiB     |
| ...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js   | (ifce.edu.br) - 1,394.395 ms, 8.29 KiB  |
| ...brasil_gov_facetada/resourcecollective.pollscsscollective.....css   | (ifce.edu.br) - 1,422.97 ms, 1.09 KiB   |
| ...brasil_gov_facetada/resourcejquery-cachekey-8829350....css          | (ifce.edu.br) - 1,445.568 ms, 1.36 KiB  |
| ...brasil_gov_facetada/resourcecollective.z3cform.datagridfie....css   | (ifce.edu.br) - 1,396.095 ms, 1.34 KiB  |
| ...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js   | (ifce.edu.br) - 1,432.933 ms, 8.68 KiB  |
| ...brasil_gov_facetada/resourceplone.formwidget.autocompletej....css   | (ifce.edu.br) - 1,440.575 ms, 1.48 KiB  |
| ...brasil_gov_facetada/jquery.autocomplete-cachekey-2f45277....css     | (ifce.edu.br) - 1,427.048 ms, 1.29 KiB  |
| ...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cachek....css   | (ifce.edu.br) - 1,385.442 ms, 3.16 KiB  |
| ...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css   | (ifce.edu.br) - 1,443.768 ms, 3.92 KiB  |
| ...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css      | (ifce.edu.br) - 1,393.284 ms, 2.65 KiB  |
| /++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3...          | (ifce.edu.br) - 1,418.809 ms, 6.86 KiB  |
| ...brasil_gov_facetada/resourcebrasil.gov.portletscssmain-cac....css   | (ifce.edu.br) - 1,424.519 ms, 4.41 KiB  |
| ...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js   | (ifce.edu.br) - 1,590.87 ms, 24.64 KiB  |
| ...brasil_gov_facetada/base-cachekey-0e23dfa....css                    | (ifce.edu.br) - 1,601.779 ms, 16.02 KiB |
| /++resource++brasil.gov.tiles/galleria.classic.css                     | (ifce.edu.br) - 1,421.721 ms, 1.89 KiB  |
| ...brasil_gov_facetada/resourceselect2select2-cachekey-67e9ce....css   | (ifce.edu.br) - 1,415.557 ms, 3.56 KiB  |

|                                                                                      |                           |
|--------------------------------------------------------------------------------------|---------------------------|
| ...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br)   | - 1,443.907 ms, 2.35 KiB  |
| ...brasil_gov_facetada/resourcecalendar_stylescalendar-cachekey....css (ifce.edu.br) | - 1,435.596 ms, 1.00 KiB  |
| ...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)   |                           |
| ...fonts/opensans-800-webfont.woff (ifce.edu.br)                                     | - 469.099 ms, 24.47 KiB   |
| ...fonts/opensans-400-webfont.woff (ifce.edu.br)                                     | - 944.212 ms, 23.43 KiB   |
| ...fonts/opensans-700-webfont.woff (ifce.edu.br)                                     | - 926.735 ms, 24.22 KiB   |
| ...css/style.css (ifce.edu.br)                                                       | - 1,427.531 ms, 3.18 KiB  |
| ...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br)   | - 1,426.415 ms, 1.68 KiB  |
| /app/vlibras-plugin.js (vlibras.gov.br)                                              |                           |
| ...app/vlibras-plugin.js (cdn.jsdelivr.net)                                          | - 5.512 ms, 6.99 KiB      |
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)   | - 1,756.985 ms, 79.27 KiB |

## >User Timing marks and measures — 17 user timings

Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. [Learn more about User Timing marks](#).

| Name                     | Type    | Start Time  | Duration  |
|--------------------------|---------|-------------|-----------|
| Next.js-before-hydration | Measure | 5,295.31 ms | 532.05 ms |
| Next.js-hydration        | Measure | 5,827.36 ms | 13.97 ms  |
| mark_pe                  | Mark    | 3,999.97 ms |           |
| mark_pot_isc             | Mark    | 4,077.56 ms |           |
| mark_fs                  | Mark    | 4,104.15 ms |           |
| mark_does                | Mark    | 4,118.39 ms |           |
| mark_ep_init_pr          | Mark    | 4,229.60 ms |           |
| mark_ol                  | Mark    | 4,826.61 ms |           |
| mark_ol                  | Mark    | 4,827.29 ms |           |
| mark_pot_ist             | Mark    | 5,208.18 ms |           |
| mark_pot_csms            | Mark    | 5,214.25 ms |           |
| mark_pot_csmf            | Mark    | 5,215.39 ms |           |
| mark_pot_if              | Mark    | 5,770.28 ms |           |
| mark_pot_cms             | Mark    | 5,770.64 ms |           |
| mark_pot_cmf             | Mark    | 5,773.87 ms |           |
| beforeRender             | Mark    | 5,827.36 ms |           |

| Name         | Type | Start Time | Duration    |
|--------------|------|------------|-------------|
| afterHydrate | Mark |            | 5,841.33 ms |

## ○ Avoid long main-thread tasks — 6 long tasks found ^

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay.

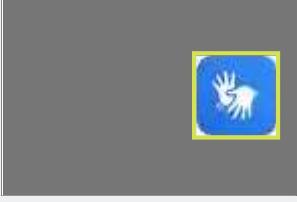
[Learn how to avoid long main-thread tasks](#) TBT

Show 3rd-party resources (5)

| URL                                                                                  | Start Time | Duration      |
|--------------------------------------------------------------------------------------|------------|---------------|
| YouTube <span style="border: 1px solid black; padding: 2px 5px;">Video</span>        |            | <b>598 ms</b> |
| ...en_US/base.js (www.youtube.com)                                                   | 5,276 ms   | 220 ms        |
| ...en_US/base.js (www.youtube.com)                                                   | 5,038 ms   | 200 ms        |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                     | 4,930 ms   | 92 ms         |
| ...en_US/base.js (www.youtube.com)                                                   | 4,844 ms   | 86 ms         |
| Twitter <span style="border: 1px solid black; padding: 2px 5px;">Social</span>       |            | <b>103 ms</b> |
| ...chunks/3.6238497....js (platform.twitter.com)                                     | 4,500 ms   | 103 ms        |
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px 5px;">1st Party</span> |            | <b>69 ms</b>  |
| ...++resource++brasil.gov.barra/barra.js (ifce.edu.br)                               | 26,431 ms  | 69 ms         |

## ○ Avoid non-composited animations — 5 animated elements found ^

Animations which are not composited can be janky and increase CLS. [Learn how to avoid non-composited animations](#) CLS

| Element                                                                             | Name                                                                                                                                              |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Conteúdo acessível em Libras usando o VLibras Widget com opções dos Avatares Íc...<br><code>&lt;div vw-access-button="" class="active"&gt;</code> |
| Unsupported CSS Property: border-top-left-radius                                    | border-top-left-radius                                                                                                                            |
| Unsupported CSS Property: border-top-right-radius                                   | border-top-right-radius                                                                                                                           |
| Unsupported CSS Property: border-bottom-left-radius                                 | border-bottom-left-radius                                                                                                                         |

| Element                                                                                                                                                                                                                | Name                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unsupported CSS Property: border-bottom-right-radius                                                                                                                                                                   | border-bottom-right-radius                                                                                                                                                                            |
| Unsupported CSS Property: font-size                                                                                                                                                                                    | font-size                                                                                                                                                                                             |
| div.galleria-container > div.galleria-stage > div.galleria-images > div.galleria-image<br><div class="galleria-image" style="overflow: hidden; position: absolute; top: 0px; left: 0px; transition: none 0s ease 0s;"> |                                                                                                                                                                                                       |
| Unsupported CSS Property: left                                                                                                                                                                                         | left                                                                                                                                                                                                  |
|                                                                                                                                                                                                                        | div.galleria-container > div.galleria-stage > div.galleria-images > div.galleria-image<br><div class="galleria-image" style="overflow: hidden; position: absolute; top: 0px; left: 0px; opacity: 1;"> |
| Unsupported CSS Property: left                                                                                                                                                                                         | left                                                                                                                                                                                                  |
|                                                                                                                                                                                                                        | div.galleria-container > div.galleria-stage > div.galleria-image-nav > div.galleria-image-nav-right<br><div class="galleria-image-nav-right" style="right: -50px; transition: none 0s ease 0s;">      |
| Unsupported CSS Property: right                                                                                                                                                                                        | right                                                                                                                                                                                                 |
|                                                                                                                                                                                                                        | div.galleria-container > div.galleria-stage > div.galleria-image-nav > div.galleria-image-nav-left<br><div class="galleria-image-nav-left" style="left: -50px; transition: none 0s ease 0s;">         |
| Unsupported CSS Property: left                                                                                                                                                                                         | left                                                                                                                                                                                                  |

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

## PASSED AUDITS (8)

[Hide](#)

### Preconnect to required origins



Consider adding preconnect or dns-prefetch resource hints to establish early connections to important third-party origins. [Learn how to preconnect to required origins](#). [FCP](#) [LCP](#)

### Avoid multiple page redirects



Redirects introduce additional delays before the page can be loaded. [Learn how to avoid page redirects](#). [FCP](#) [LCP](#)

## Preload key requests

Consider using `<link rel=preload>` to prioritize fetching resources that are currently requested later in page load. [Learn how to preload key requests](#). FCP LCP

## Remove duplicate modules in JavaScript bundles

Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. TBT

## Preload Largest Contentful Paint image

If the LCP element is dynamically added to the page, you should preload the image in order to improve LCP. [Learn more about preloading LCP elements](#). LCP

## Largest Contentful Paint image was not lazily loaded

Above-the-fold images that are lazily loaded render later in the page lifecycle, which can delay the largest contentful paint. [Learn more about optimal lazy loading](#). LCP

### Element



#### Universo IFCE 2023

```

```

## Avoids `document.write()`

For users on slow connections, external scripts dynamically injected via `document.write()` can delay page load by tens of seconds. [Learn how to avoid document.write\(\)](#).

## Has a `<meta name="viewport">` tag with `width` or `initial-scale`

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents [a 300 millisecond delay to user input](#). [Learn more about using the viewport meta tag](#).

TBT

 Captured at Feb 4, 2024, 5:26 PM

GMT-3

 Emulated Desktop with Lighthouse

11.4.0

 Single page session Initial page load Unknown Using HeadlessChromium

121.0.6167.85 with lr

Generated by **Lighthouse** 11.4.0 | [File an issue](#)