



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 official website of IFCE (Instituto Federal de Ciências e Tecnologia do Ceará) Campus Sobral. The page features a green header with the institution's name and navigation links. Below the header, there's a main banner with text about the "CURSO TÉCNICO DE INFORMÁTICA PARA INTERNET" and a "RESULTADO DIVULGADO". The banner includes social media icons for Facebook, Instagram, and YouTube, along with contact information: ifce.sobral, ifcesobraloficial, and IFCE - Campus de Sobral, phone number (88) 31128120. A call-to-action button for "Divulgado edital para seleção de auxílios estudantis" is also visible.

METRICS

[Expand view](#)

▲ First Contentful Paint

9.5 s

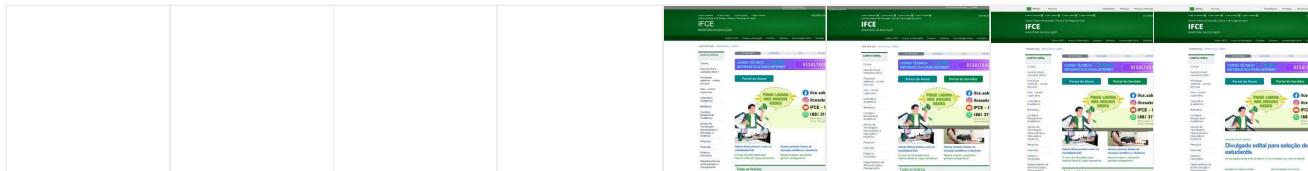
● Total Blocking Time

0 ms

▲ Speed Index

10.2 s

[View Treemap](#)



DIAGNOSTICS

▲ Eliminate render-blocking resources — Potential savings of 9,440 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	Transfer Size	Potential Savings
ifce.edu.br 1st Party	373.0 KiB	13,080 ms

URL	Transfer Size	Potential Savings
...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br)	1.0 KiB	1,010 ms
...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)	16.0 KiB	1,290 ms
...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br)	2.3 KiB	1,010 ms
...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br)	2.6 KiB	1,010 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
...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	1,290 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_scriptssocial_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 846 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 (4)

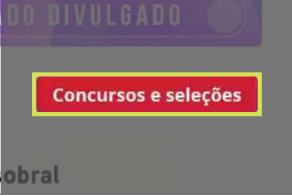
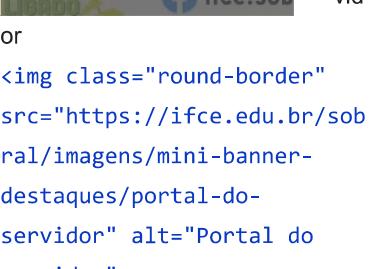
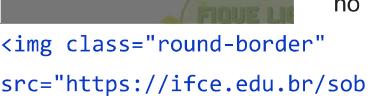
URL		Transfer Size	Potential Savings
YouTube Video		865.8 KiB	581.4 KiB
...en_US/base.js (www.youtube.com)		771.0 KiB	530.1 KiB
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)		94.8 KiB	51.3 KiB
ifce.edu.br 1st Party		276.6 KiB	204.3 KiB
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)		138.3 KiB	89.2 KiB
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)		78.6 KiB	67.6 KiB
...brasil_gov_facetada/resources/_scriptssocial_like-cachekey-....js (ifce.edu.br)		35.8 KiB	25.2 KiB
...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br)		24.0 KiB	22.3 KiB
Google Tag Manager Tag-Manager		148.3 KiB	60.6 KiB
/gtag/js?id=UA-69373146-1 (www.googletagmanager.com)		68.2 KiB	30.8 KiB
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)		80.1 KiB	29.7 KiB

▲ Serve images in next-gen formats — Potential savings of 439 KiB ^

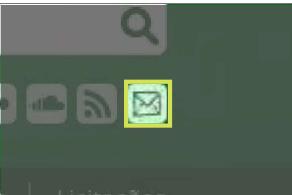
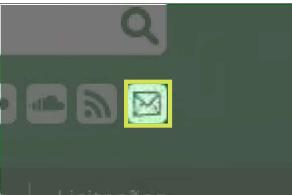
Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. [Learn more about modern image formats.](#)

URL	Resource Size	Potential Savings
ifce.edu.br 1st Party	520.2 KiB	439.3 KiB
 CP A <i mg sr ...mini-banner-destaques/defesa- tcc.jpg (ifce.edu.br)	57.6 KiB	53.7 KiB
c="https://ifce.edu.br/sobra 1/imagens/mini-banner- destaques/defesa-tcc.jpg/" width="232" height="79" class="left" alt="CPA">		
 Ne ss es pro jet ...@@@images/6bb93dfb-8216-4db9-b4ae-a3767f640de8.png (ifce.edu.br)	49.7 KiB	44.6 KiB

	URL	Resource Size	Potential Savings
os, estudantes ganham protagonismo			
Cal en dár io leti vo	...mini-banner-		
		destaques/calendario_minibanner.jpg (ifce.edu.br) 38.8 KiB	36.2 KiB
O cur so de Inf			
ormática para Internet oferta 40 vagas semestrais			
		...@@@images/85abf591-a5b4-40e0-ba10-ef8ad1fa7846.png (ifce.edu.br) 37.0 KiB	32.4 KiB
Bib liot ec a mg	...mini-banner-		
<i destaque/biblioteca_minibanner.jpg (ifce.edu.br)		biblioteca_minibanner.jpg (ifce.edu.br) 32.2 KiB	30.6 KiB

URL	Resource Size	Potential Savings
<pre>" width="232" height="79" class="left" alt="Biblioteca"></pre>  <p>Co nc urs os e seleções </p>	...mini-banner-destaques/concursos-e-selecoes (ifce.edu.br)	28.2 KiB 26.7 KiB
<pre></pre>  <p>CN Pq <i mg sr c="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/cnpq.jpg" alt="CNPq" data-mce-src="resolveuid/8722e772af494d69872c56b4b7c39b43" class="image-inline"></p>	...mini-banner-destaques/cnpq.jpg (ifce.edu.br)	27.6 KiB 25.7 KiB
<pre>or </pre>  <p>Po rtal do ser vid or </p>	...mini-banner-destaques/portal-do-servidor (ifce.edu.br)	26.8 KiB 25.5 KiB
<pre>Portal do Aluno </pre>  <p>Po rtal do alu no </p>	...mini-banner-destaques/portal-do-aluno (ifce.edu.br)	26.0 KiB 24.8 KiB

URL	Resource Size	Potential Savings
<pre>ral/imagens/mini-banner- destaques/portal-do-aluno" alt="Portal do aluno"></pre>  <p>ME C <i mg sr c="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/mec.jpg" alt="MEC" data-mce- src="resolveuid/5b976cb0169d4104bebfb96cdf8ebbf6a" class="image-inline"></p>	26.1 KiB	24.5 KiB
<pre>Co nif <i mg sr c="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/conif.jpg" alt="Conif" data-mce- src="resolveuid/799b7e17a55046e1af443cbfbcae0245" class="image-inline"></pre>  <p>...mini-banner- destaques/conif.jpg (ifce.edu.br)</p>	25.7 KiB	23.9 KiB
<pre>CA PE S <i mg src="https://ifce.edu.br/for taleza/imagens/mini-banner-destaques/capes.jpg" alt="CAPES" data-mce- src="resolveuid/8dbd6820c0d3455fbf54aa1861bad96a" class="image-inline"></pre>  <p>...mini-banner- destaques/capes.jpg (ifce.edu.br)</p>	23.8 KiB	22.2 KiB
<pre>Mi ni ba nn er confira o edital</pre>  <p>...@@@images/560dc458-92aa-4cfb-be3b-ac041...f.jpeg (ifce.edu.br)</p>	28.7 KiB	20.4 KiB

URL	Resource Size	Potential Savings
<pre></pre> 	Fique ligado	...@@@images/41467cac-ff84-421e-8ece-435c47dbab00.jpeg (ifce.edu.br)
em nossas redes	36.7 KiB	16.2 KiB
<pre></pre> 	ma pa. pn g ...	16.8 KiB
mg	13.0 KiB	
<pre>src="https://ifce.edu.br/ima gens/imagens_menu_rapido/map a.png" alt="mapa.png"></pre> 	qr-co-de-me	...@@@images/9b20a87f-e2c0-4b58-9553-00c31c365616.jpeg (ifce.edu.br)
<pre></pre> 	c	23.5 KiB
ef="https://mail.google.com/ a/ifce.edu.br//" target="_blank">	...@@@images/9b20a87f-e2c0-4b58-9553-00c31c365616.jpeg (ifce.edu.br)	10.7 KiB
<pre>Go ogl e+ <a hr</pre> 	...img/sprite.png (ifce.edu.br)	15.0 KiB
ef="https://mail.google.com/ a/ifce.edu.br//" target="_blank">		8.3 KiB

⚠ Largest Contentful Paint element — 12,670 ms

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

Element



Fique ligado em nossas redes

```

```

Phase	% of LCP	Timing
TTFB	3%	320 ms
Load Delay	87%	11,010 ms
Load Time	10%	1,210 ms
Render Delay	1%	140 ms

⚠ Avoid large layout shifts — 14 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

Layout shift impact



INFORMÁTICA PARA INTERNET Sobral oferta primeiro curso na modalidade EaD O cu...

```
<div class="row">
```

0.085



ASSISTÊNCIA ESTUDANTIL Divulgado edital para seleção de auxílios estudantis A...

```
<div class="row">
```

0.056



conteúdo EM DESTAQUE Q-SELEÇÃO SISU IFCE EM NÚMEROS CURSOS DE EXTENSÃO 1 Fique ...

```
<div id="portal-column-content" class="cell width-3:4 position-1:4">
```

0.044



Fique ligado em nossas redes

0.017

Layout shift
impact

Element



```
<a href="https://ifce.edu.br/sobral/imagens/banner-rotativo/fique-ligado-em-nossas-..." rel="internal" class="banner">
```



```
div#portal-column-content > div > div#content > div.row <div class="row">
```

0.010



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

0.009

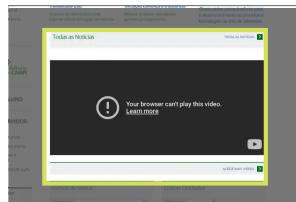
```
<div id="wrapper">
```



CAMPUS SOBRAL Cursos Guia do Aluno - semestre 2024.1 Processos seletivos - curs...

0.009

```
<div id="portal-column-one" class="cell width-1:4 position-0">
```



TODAS AS NOTÍCIAS Todas as Notícias ACESSE MAIS VIDEOS

0.008

```
<div class="row">
```



Mini banner confira o edital

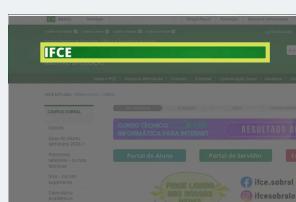
```
<div class="cell width-16 position-0 " data-panel="">
```

0.005

Atualize sua Barra de Governo

```
<a style="font-family:sans,sans-serif; text-decoration:none; color:white;" href="http://epwg.governoeletronico.gov.br/barra/atualize.html">
```

0.004



IFCE

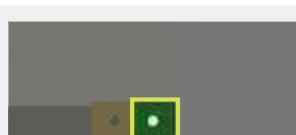
```
<div id="portal-title" class="corto">
```

0.004



```
1
<a href="https://ifce.edu.br/sobral/imagens/banner-rotativo/fique-ligado-em-nossas-..." class="button-nav" style="top: 220px;">
```

0.000



2

0.000

Layout shift
impact

Element

```
<a href="https://ifce.edu.br/qr-code-mec/view"
class="button-nav" style="top: 220px; ">
```

Simplifique!ParticipeAcesso à informaçãoLegislaçãoCanais
<ul id="lista-barra-brasil" class="list">

0.000

 Properly size images — Potential savings of 52 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]	74.3 KiB	51.9 KiB
 <pre>CP A <im g src ...mini-banner-destaques/defesa- tcc.jpg (ifce.edu.br) ="https://ifce.edu.br/sobral /imagens/mini-banner- destaques/defesa-tcc.jpg/" width="232" height="79" class="left" alt="CPA"></pre>	57.6 KiB	44.0 KiB
 <pre>ma pa. pn g ... <im g src="https://ifce.edu.br/ima gens/imagens_menu_rapido/map a.png" alt="mapa.png"></pre>	16.8 KiB	7.9 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 ^

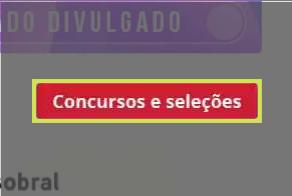
Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. [Learn how to reduce unused CSS.](#) FCP LCP

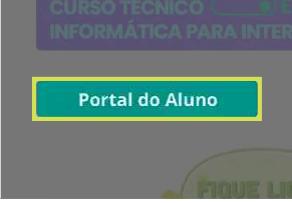
Show 3rd-party resources (1)

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	35.6 KiB
...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)	22.9 KiB	20.4 KiB
...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)	16.0 KiB	15.1 KiB

■ Efficiently encode images — Potential savings of 281 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		341.5 KiB	281.3 KiB
	CP A <i mg sr ...mini-banner-destaques/defesa- tcc.jpg (ifce.edu.br)	57.6 KiB	48.4 KiB
	Cal en dár io leti vo 	38.8 KiB	33.2 KiB
	Bib liot ec a <i ...mini-banner- destaques/biblioteca_miniba... " width="232" height="79" class="left" alt="Biblioteca">	32.2 KiB	28.9 KiB
	Co nc urs os e seleções <img class="round-border" src="https://ifce.edu.br/sob ral/imagens/mini-banner- destaques/concursos-e-"	28.2 KiB	25.0 KiB

URL	Resource Size	Potential Savings
<pre>selec..." alt="Concursos e seleções"></pre> 		
<pre>or </pre> 	...mini-banner-destaques/portal-do-servidor (ifce.edu.br)	26.8 KiB 23.9 KiB
<pre>c="https://ifce.edu.br/forta leza/imagens/mini-banner- destaques/cnpq.jpg" alt="CNPq" data-mce- src="resolveuid/8722e772af49 4d69872c56b4b7c39b43" class="image-inline"></pre> 	...mini-banner-destaques/cnpq.jpg (ifce.edu.br)	27.6 KiB 23.5 KiB
<pre></pre> 	...mini-banner-destaques/portal-do-aluno (ifce.edu.br)	26.0 KiB 23.4 KiB
<pre>ME C <i mg sr c="https://ifce.edu.br/forta leza/imagens/mini-banner- destaques/mec.jpg" alt="MEC" data-mce- src="resolveuid/5b976cb0169d</pre>	...mini-banner-destaques/mec.jpg (ifce.edu.br)	26.1 KiB 22.2 KiB

URL	Resource Size	Potential Savings
<pre>4104bebf96cdf8ebbf6a" class="image-inline"> </pre>	25.7 KiB	21.6 KiB
<pre>Co nif <i mg sr c="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/conif.jpg" alt="Conif" data-mce-src="resolveuid/799b7e17a55046e1af443cbfbcae0245" class="image-inline"></pre>	23.8 KiB	20.6 KiB
<pre>CA PE S <i mg src="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/capes.jpg" alt="CAPES" data-mce-src="resolveuid/8dbd6820c0d3455fbf54aa1861bad96a" class="image-inline"></pre>	28.7 KiB	10.4 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 0 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]

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

■ Serve static assets with an efficient cache policy — 38 resources found ^

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

Show 3rd-party resources (6)

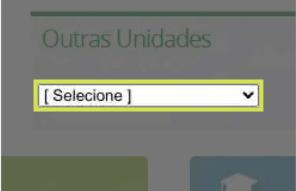
URL	Cache TTL	Transfer Size
ifce.edu.br 1st Party		507 KiB
...mini-banner-destaques/defesa-tcc.jpg (ifce.edu.br)	1d	58 KiB
...++resource++brasil.gov.barra/barra.js (ifce.edu.br)	1d	41 KiB
...mini-banner-destaques/calendario_minibanner.jpg (ifce.edu.br)	1d	39 KiB
...mini-banner-destaques/biblioteca_minibanner.jpg (ifce.edu.br)	1d	33 KiB
...mini-banner-destaques/concursos-e-selecoes (ifce.edu.br)	1d	29 KiB
...mini-banner-destaques/cnpq.jpg (ifce.edu.br)	1d	28 KiB
...mini-banner-destaques/portal-do-servidor (ifce.edu.br)	1d	27 KiB
...mini-banner-destaques/mec.jpg (ifce.edu.br)	1d	27 KiB
...mini-banner-destaques/portal-do-aluno (ifce.edu.br)	1d	26 KiB
...mini-banner-destaques/conif.jpg (ifce.edu.br)	1d	26 KiB
...fonts/opensans-800-webfont.woff (ifce.edu.br)	1d	24 KiB
...mini-banner-destaques/capes.jpg (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	15 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
...mini-banner-destaques/home-egresso.png (ifce.edu.br)	1d	4 KiB
...mini-banner-destaques/home-estagios.png (ifce.edu.br)	1d	3 KiB
...mini-banner-destaques/home-sistemas-internos.png (ifce.edu.br)	1d	3 KiB
...css/style.css (ifce.edu.br)	1d	3 KiB

URL	Cache TTL	Transfer Size
/spinner.gif (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/em-destaque.png (ifce.edu.br)	1d	1 KiB
...img/seta_verde.png (ifce.edu.br)	1d	1 KiB
...img/seta_azul-claro.png (ifce.edu.br)	1d	1 KiB
...img/seta_laranja.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/vlibras.gif (barra.brasil.gov.br)	7d	108 KiB
Google Analytics Analytics		21 KiB
/analytics.js (www.google-analytics.com)	2h	21 KiB
JSDelivr CDN Cdn		21 KiB
...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
Google/Doubleclick Ads Ad		1 KiB
/instream/ad_status.js (static.doubleclick.net)	15m	1 KiB

■ Avoid an excessive DOM size — 946 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		946
Maximum DOM Depth	[Selecione] <code><option value=""></code>	17

Statistic	Element	Value
Maximum Child Elements		[Selecionar] Acaraú Aracati Baturité Boa Viagem Camocim Canindé Caucaia Cedro ... <select name="campi" onchange="window.location.href = this.value;">

Reduce JavaScript execution time — 1.7 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 (3)

URL	Total CPU Time	Script Evaluation	Script Parse
YouTube <small>Video</small>	1,692 ms	1,437 ms	80 ms
...en_US/base.js (www.youtube.com)	1,000 ms	887 ms	64 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	595 ms	489 ms	11 ms
/embed/Hono0bPWQRM (www.youtube.com)	97 ms	61 ms	6 ms
ifce.edu.br <small>1st Party</small>	440 ms	134 ms	16 ms
/sobral (ifce.edu.br)	284 ms	39 ms	2 ms
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29...js (ifce.edu.br)	156 ms	95 ms	14 ms
Unattributable	145 ms	19 ms	0 ms
Unattributable	145 ms	19 ms	0 ms

Minimize main-thread work — 2.4 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	1,704 ms
Other	231 ms
Style & Layout	167 ms
Garbage Collection	124 ms

Category	Time Spent
Script Parsing & Compilation	120 ms
Rendering	65 ms
Parse HTML & CSS	36 ms

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	2,810 ms
...fonts/opensans-400-webfont.woff (ifce.edu.br)	950 ms
...fonts/opensans-800-webfont.woff (ifce.edu.br)	930 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	660 ms
/static/opensans-bold.woff (barra.brasil.gov.br)	660 ms

Reduce the impact of third-party code — Third-party code blocked the main thread for 570 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	575 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	96 KiB	321 ms
...en_US/base.js (www.youtube.com)	772 KiB	252 ms
/embed/Hono0bPWQRM (www.youtube.com)	40 KiB	1 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
...a1d7d0f8/www-player.css (www.youtube.com)	47 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?9Oh8IQ (www.youtube.com)	0 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
Other Google APIs/SDKs Utility	63 KiB	0 ms
...google.internal.waa.v1.Waa/Create (jnn-pa.googleapis.com)	41 KiB	0 ms
...th/wAFWjcG1j...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/vlbras-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

Third-Party	Transfer Size	Main-Thread Blocking Time
/g/collect?v=... (stats.g.doubleclick.net)	0 KiB	0 ms
vlibras.gov.br	2 KiB	0 ms
...assets/access_popup.jpg (vlibras.gov.br)	1 KiB	0 ms
...assets/access_icon.svg (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	575 ms
YouTube Embedded Player (Video)	973 KiB	575 ms
...en_US/base.js (www.youtube.com)	772 KiB	252 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	96 KiB	321 ms
...a1d7d0f8/www-player.css (www.youtube.com)	47 KiB	0 ms
/embed/Hono0bPWQRM (www.youtube.com)	40 KiB	1 ms
...en_US/embed.js (www.youtube.com)	17 KiB	0 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.](#)

Source
YouTube [Video]
...en_US/base.js:8667:199 (www.youtube.com)
...en_US/base.js:6002:111 (www.youtube.com)

■ 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**

Fique ligado em nossas
redes



qr-code-mec



mapa.png



CNPq



MEC



Portal do aluno

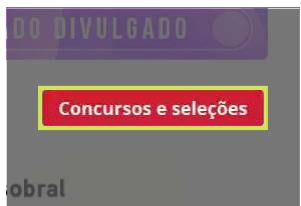
URL



Portal do servidor

```

```



Concursos e seleções

```

```

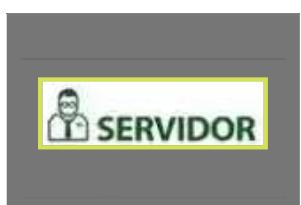


GUARAMIRANGAlinklateral

al.png

```

```



servidor.jpg

```

```

brasil.gov.br



div#wrapper-barra-brasil >

span#brasil-vlibras >

span.link-vlibras > img

```

```

...@@@images/6b535e1a-dc1b-4b16-b719-
703cd2f23969.jpeg (ifce.edu.br)

/imagens/vlibras.gif (barra.brasil.gov.br)

- Initial server response time was short — Root document took 330 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

330 ms

URL	Time Spent
/sobral (ifce.edu.br)	330 ms

○ **Avoids enormous network payloads** — Total size was 2,482 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 (6)

URL	Transfer Size
YouTube Video	914.5 KiB
...en_US/base.js (www.youtube.com)	771.8 KiB
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	95.6 KiB
...a1d7d0f8/www-player.css (www.youtube.com)	47.1 KiB
ifce.edu.br 1st Party	328.5 KiB
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	140.9 KiB
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)	79.3 KiB
...mini-banner-destaques/defesa-tcc.jpg (ifce.edu.br)	58.0 KiB
...@@@images/6bb93dfb-8216-4db9-b4ae-a3767f640de8.png (ifce.edu.br)	50.3 KiB
Google Tag Manager Tag-Manager	149.6 KiB
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)	80.8 KiB
/gtag/js?id=UA-69373146-1 (www.googletagmanager.com)	68.9 KiB
brasil.gov.br	107.6 KiB
/imagens/vlbras.gif (barra.brasil.gov.br)	107.6 KiB

○ **Avoid chaining critical requests** — 32 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: **5,281.985 ms**

Initial Navigation

```
/sobral (ifce.edu.br)
  /static/opensans-bold.woff (barra.brasil.gov.br) - 662.625 ms, 18.43 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br) - 1,456.791 ms, 24.64 KiB
  ...brasil_gov_facetada/embedder-cachekey-1392d12....css (ifce.edu.br) - 1,294.354 ms, 1.58 KiB
  ...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js (ifce.edu.br) - 1,469.61 ms, 36.48 KiB
  ...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br) - 1,278.628 ms, 1.42 KiB
  ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) - 1,775.187 ms, 140.94 KiB
  ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br) - 1,612.993 ms, 79.27 KiB
  ...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br) - 1,293.001 ms, 2.65 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)
    ...fonts/opensans-400-webfont.woff (ifce.edu.br) - 949.699 ms, 23.43 KiB
    ...fonts/opensans-700-webfont.woff (ifce.edu.br) - 932.189 ms, 24.22 KiB
    ...fonts/opensans-800-webfont.woff (ifce.edu.br) - 928.599 ms, 24.47 KiB
  ...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br) - 1,408.224 ms, 1.02 KiB
  ...brasil_gov_facetada/resourceselect2select2-cachekey-67e9ce....css (ifce.edu.br) - 1,283.291 ms, 3.56 KiB
  ...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br) - 810.767 ms, 16.02 KiB
  ...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br) - 1,288.165 ms, 8.29 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.autocompletej....css (ifce.edu.br) - 1,289.975 ms, 1.48 KiB
  ...brasil_gov_facetada/resourcecalendar_stylescalendar-cachek....css (ifce.edu.br) - 1,290.68 ms, 1.00 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br) - 1,291.15 ms, 3.91 KiB
  ...brasil_gov_facetada/jquery.autocomplete-cachekey-2f45277....css (ifce.edu.br) - 1,520.535 ms, 1.29 KiB
  ...brasil_gov_facetada/resourcecollective.nitfnitf-cachekey-7....css (ifce.edu.br) - 1,282.139 ms, 2.92 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cachek....css (ifce.edu.br) - 1,306.467 ms, 3.16 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.portletscssmain-cac....css (ifce.edu.br) - 1,294.432 ms, 4.41 KiB
  ...brasil_gov.../resourceProducts.Doormat.stylesheetsdoormat-cac....css (ifce.edu.br) - 1,287.492 ms, 1.48 KiB
  ...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br) - 1,438.659 ms, 1.68 KiB
  ...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br) - 1,289.265 ms, 2.35 KiB
  ...brasil_gov_facetada/resourcecollective.z3cform.datagridfile....css (ifce.edu.br) - 1,286.809 ms, 1.34 KiB
/app/vlibras-plugin.js (vlibras.gov.br)
  ...app/vlibras-plugin.js (cdn.jsdelivr.net) - 6.16 ms, 6.99 KiB
  ...brasil_gov_facetada/resourcecollective.pollscsscollective.....css (ifce.edu.br) - 1,284.554 ms, 1.09 KiB
  ...brasil_gov_facetada/resourcejquery-cachekey-8829350....css (ifce.edu.br) - 1,291.664 ms, 1.36 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js (ifce.edu.br) - 1,287.355 ms, 8.68 KiB
  /++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br) - 1,287.032 ms, 6.86 KiB
  ...css/style.css (ifce.edu.br) - 1,297.525 ms, 3.18 KiB
```

User Timing marks and measures — 11 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
mark_pe	Mark	3,844.49 ms	
mark_pot_isc	Mark	3,939.57 ms	
mark_pot_ist	Mark	3,943.70 ms	
mark_pot_csms	Mark	3,947.98 ms	
mark_pot_csmf	Mark	3,949.29 ms	
mark_fs	Mark	3,973.96 ms	
mark_goes	Mark	3,986.16 ms	
mark_ep_init_pr	Mark	4,073.21 ms	
mark_pot_if	Mark	4,549.24 ms	
mark_pot_cms	Mark	4,549.68 ms	
mark_pot_cmf	Mark	4,558.91 ms	

○ Avoid long main-thread tasks — 5 long tasks found ^

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

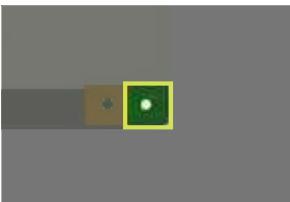
[Learn how to avoid long main-thread tasks](#) TBT

URL	Start Time	Duration
YouTube Video		591 ms
...en_US/base.js (www.youtube.com)	4,195 ms	192 ms
...en_US/base.js (www.youtube.com)	4,399 ms	159 ms
...en_US/base.js (www.youtube.com)	3,888 ms	108 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	3,996 ms	79 ms
...www-embed-player.vflset/www-embed-player.js (www.youtube.com)	2,431 ms	53 ms

○ Avoid non-composited animations — 3 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...

Element	Name
	
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
Unsupported CSS Property: border-bottom-right-radius	border-bottom-right-radius
Unsupported CSS Property: font-size	font-size
	2
	<pre>></pre>
Unsupported CSS Property: top	top
	1
	<pre>></pre>
Unsupported CSS Property: top	top

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

PASSED AUDITS (9)

Hide

 Defer offscreen images	
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 .	
 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



Fique ligado em nossas redes

```

```

● 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 3, 2024, 3:09 PM

Emulated Desktop with Lighthouse

Single page session

GMT-3

11.4.0

Initial page load

Unknown

Using HeadlessChromium

121.0.6167.85 with lr

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