



Performance

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

▲ 0–49 ■ 50–89 ● 90–100

A screenshot of the IFCE website homepage. The header features the IFCE logo and navigation links like 'BRASIL', 'Sistemas', 'SimplesPortal', 'Participar', 'Acessar e informar', 'Logística', 'Exames', and 'Acessar'. Below the header is a green banner with the text 'IFCE' and 'MINISTÉRIO DA EDUCAÇÃO'. The main content area has sections for 'Seja nosso aluno', 'Estudante', 'Servidor', and 'Egresso'. A large banner on the right says 'Seja nosso aluno!' with a link to '#VemSerIFCE'. At the bottom, there's information about the Sisu 2024 application period from 01/02 to 07/02.

METRICS

[Expand view](#)

▲ First Contentful Paint

10.4 s

● Total Blocking Time

10 ms

▲ Speed Index

11.8 s

[View Treemap](#)



DIAGNOSTICS

▲ Eliminate render-blocking resources — Potential savings of 10,380 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	14,340 ms

URL	Transfer Size	Potential Savings
...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br)	1.0 KiB	1,100 ms
...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)	16.0 KiB	1,410 ms
...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br)	2.3 KiB	1,100 ms
...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br)	2.7 KiB	1,100 ms
...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cachekey....css (ifce.edu.br)	3.2 KiB	490 ms
...brasil_gov_facetada/embedder-cachekey-1392d12....css (ifce.edu.br)	1.6 KiB	490 ms
...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)	22.9 KiB	490 ms
...brasil_gov_facetada/resourcebrasil.gov.portletscssmain-cac....css (ifce.edu.br)	4.4 KiB	490 ms
...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br)	1.4 KiB	490 ms
...brasil_gov_facetada/resourceselect2select2-cachekey-67e9ce....css (ifce.edu.br)	3.6 KiB	490 ms
...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br)	3.9 KiB	490 ms
...css/style.css (ifce.edu.br)	3.2 KiB	490 ms
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	140.9 KiB	1,410 ms
...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js (ifce.edu.br)	8.7 KiB	490 ms
...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br)	24.6 KiB	790 ms
...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br)	8.3 KiB	490 ms
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)	79.3 KiB	790 ms
...brasil_gov_facetada/resourcesl_scriptssocial_like-cachekey-....js (ifce.edu.br)	36.5 KiB	790 ms
...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br)	1.7 KiB	490 ms
/++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)	6.9 KiB	490 ms

▲ Reduce unused JavaScript — Potential savings of 265 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 (2)

URL		Transfer Size	Potential Savings
ifce.edu.br 1st Party		276.6 KiB	204.4 KiB
...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)	138.3 KiB	89.3 KiB	
...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)	78.6 KiB	67.6 KiB	
...brasil_gov_facetada/resourcesl_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	148.2 KiB	60.5 KiB	
/gtag/js?id=UA-69373146-1 (www.googletagmanager.com)	68.2 KiB	30.7 KiB	
/gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)	80.0 KiB	29.8 KiB	

▲ Serve images in next-gen formats — Potential savings of 228 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	302.6 KiB	228.5 KiB
	Sej a no ss o	
aluno 	...@@@images/47b3701e-a476-4e27-8c8d- a896f4c7ba07.png (ifce.edu.br)	83.7 KiB 62.6 KiB
	CN ...mini-banner- Pq destaque/cnpq.jpg (ifce.edu.br) <i mg sr	27.6 KiB 25.7 KiB
c="https://ifce.edu.br/forta leza/imagens/mini-banner- destaque/cnpq.jpg" alt="CNPq" data-mce-		

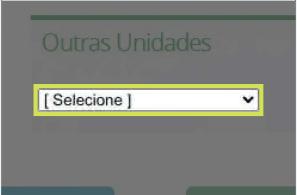
URL	Resource Size	Potential Savings
<pre>src="resolveuid/8722e772af49 4d69872c56b4b7c39b43" class="image-inline">></pre>  <p>M EC <i mg sr c="https://ifce.edu.br/fortaleza/imagens/mini-banner-destaques/mec.jpg" alt="MEC" data-mce- src="resolveuid/5b976cb0169d4104bebf96cdf8ebbf6a" class="image-inline">></p>	...mini-banner-destaques/mec.jpg (ifce.edu.br)	26.1 KiB 24.5 KiB
 <p>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">></p>	...mini-banner-destaques/conif.jpg (ifce.edu.br)	25.7 KiB 23.9 KiB
 <p>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">></p>	...mini-banner-destaques/capes.jpg (ifce.edu.br)	23.8 KiB 22.2 KiB
 <p>Ba nn er Mã os e Mentes 2023</p>	...@@@images/f75be793-557d-4a9d-806a-80a793ed0a72.jpeg (ifce.edu.br)	49.6 KiB 21.2 KiB

URL	Resource Size	Potential Savings
<pre></pre>  <p>por tal _si su 20</p>		
<pre>24.png </pre>  <p>ma pa. pn g ... <i>imagens_menu_rapido/mapa.png (ifce.edu.b r)</p>	...@@@images/55876e35-bf7c-40bb-a0cc- b58d03f820ac.png (ifce.edu.br) 22.9 KiB	18.1 KiB
<pre>mg src="https://ifce.edu.br/ima gens/imagens_menu_rapido/map a.png" alt="mapa.png"></pre>  <p>Aq uis icõ es de</p>		
<pre>combate ao COVID </pre>  <p>Go ogl e+ <a hr</p>	...@@@images/4df100b0-b2fb-45ba-bb5a- 092b80adb673.png (ifce.edu.br) 11.4 KiB	9.0 KiB
	...img/sprite.png (ifce.edu.br) 15.0 KiB	8.3 KiB

URL	Resource Size	Potential Savings
<code>ef="https://mail.google.com/ a/ifce.edu.br/"/ target="_blank"></code>		

⚠ Avoid an excessive DOM size — 904 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		904
Maximum DOM Depth	[Selecione] <code><option value=""></code>	17
Maximum Child Elements		[Selecione] Acaraú Aracati Baturité Boa Viagem Camocim Canindé Caucaia Cedro ... <code><select name="campi" onchange="window.location.href = this.value;"></code> 33

⚠ Largest Contentful Paint element — 13,840 ms ^

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

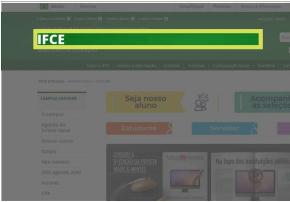
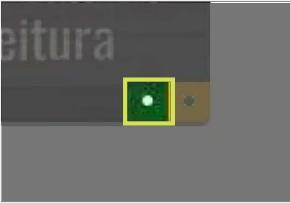
Element


Phase	% of LCP	Timing
TTFB	2%	340 ms
Load Delay	87%	12,000 ms
Load Time	10%	1,330 ms
Render Delay	1%	170 ms

⚠ Avoid large layout shifts — 16 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
 <p>CHAMADA PÚBLICA Processo Seletivo Complementar 2024.1 - Cursos Técnicos: Chamada de Matrícula de aprovados no Sisu 2024.</p> <pre><div class="row"></pre>	0.057
 <p>conteúdo 1 Seja nosso aluno 2 Banner Mão e Mentes 2023 Matrícula de aprovados ...</p> <pre><div id="portal-column-content" class="cell width-3:4 position-1:4"></pre>	0.044
 <p>Matrícula de aprovados no Sisu 2024 ocorre de 01/02 a 07/02 Classificados deve...</p> <pre><div class="row"></pre>	0.032
 <p>Matrícula de aprovados no Sisu 2024 ocorre de 01/02 a 07/02 Classificados deve...</p> <pre><div class="cell width-16 position-0" data-panel=""></pre>	0.031
 <p>Instituto Federal de Educação, Ciência e Tecnologia do Ceará IFCE MINISTÉRIO DA...</p> <pre><div id="wrapper"></pre>	0.012
 <p>CAMPUS CANINDÉ O campus Agenda do Diretor-Geral Nossos cursos Editais Fale cono...</p> <pre><div id="portal-column-one" class="cell width-1:4 position-0"></pre>	0.009
 <p>div#portal-column-content > div > div#content > div.row</p> <pre><div class="row"></pre>	0.004
 <p>Seja nosso aluno</p> <pre></pre>	0.004

Element	Layout shift impact		
Atualize sua Barra de Governo			
<code></code>	0.004		
	<code>div > div#content > div.row > div.cell</code> <code><div class="cell width-8 position-8 " data-panel=""></code>	0.002	
	Central de Atendimento	<code></code>	0.001
	IFCE	<code><div id="portal-title" class="corto"></code>	0.000
	1	<code></code>	0.000
	2	<code></code>	0.000
	Simplifique!ParticipeAcesso à informaçãoLegislaçãoCanais	<code><ul id="lista-barra-brasil" class="list"></code>	0.000
Other	0.000		

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

0.004



```
div > div#content > div.row > div.cell
```

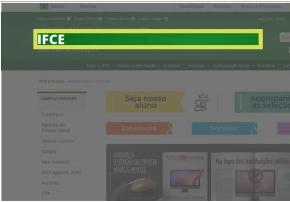
```
<div class="cell width-8 position-8 " data-panel="">
```

0.002



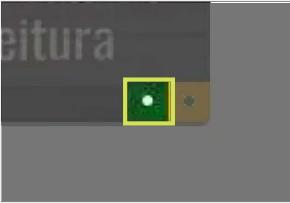
```
<a href="https://suap.ifce.edu.br/centralservicos/chamado_externo_abrir/" target="_blank">
```

0.001



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

0.000



```
<a href="https://ifce.edu.br/caninde/imagens/banner-rotativo/seja-nosso-aluno/view" class="button-nav" style="top: 220px;">
```

0.000



```
<a href="https://ifce.edu.br/banner-maos-e-mentes-2023/view" class="button-nav" style="top: 220px;">
```

0.000



```
<ul id="lista-barra-brasil" class="list">
```

0.000

Other

0.000

Properly size images — Potential savings of 81 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	90.8 KiB	81.2 KiB
	div #f5 a7 30 9e -cf1e-4888-af0e-236858f5b974 > div.banner-tile > a > img.left 	...@@@images/05f5c5fa-6ff1-44aa-99ee- 04c3b9cf348e.png (ifce.edu.br) 37.9 KiB 37.6 KiB
	div #e c4 1c 04 d-f692-49aa-aca8-f1ee20a0096c > div.banner-tile > a > img.left 	...@@@images/54e154af-1a9d-4cf6-b158- 5a1cb0f61914.png (ifce.edu.br) 36.1 KiB 35.7 KiB
	ma pa. pn g ... <i src="https://ifce.edu.br/ima gens/imagens_menu_rapido/map a.png" alt="mapa.png">	imagens_menu_rapido/mapa.png (ifce.edu.b r) 16.8 KiB 7.9 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 IRA NG	
Alinklateral.png	/guaramirangalinklateral.png (ifce.edu.br)	9.8 KiB
		9.8 KiB
	dd. port letlt em > p	
> a.internal-link > img.image-inline 	...resolveuid/dfd185e... (ifce.edu.br)	6.1 KiB
	dd. port letlt em > p	
> a.external-link > img.image-inline 	...resolveuid/4f52c45... (ifce.edu.br)	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	86.7 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 36 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](#)

URL	Transfer Size	Potential Savings
ifce.edu.br 1st Party	38.9 KiB	35.5 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 88 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	103.2 KiB	88.0 KiB
 CN ...mini-banner-Pq destaque/cnpq.jpg (ifce.edu.br) 	27.6 KiB	23.5 KiB

URL	Resource Size	Potential Savings
<pre>4d69872c56b4b7c39b43" class="image-inline">  <p>ME C <im g src ="https://ifce.edu.br/fortala eza/imagens/mini-banner- destaques/mec.jpg" alt="MEC" data-mce- src="resolveuid/5b976cb0169d 4104bebf96cdf8ebbf6a" class="image-inline"></p></pre>	26.1 KiB	22.2 KiB
<pre>Co nif <im g src ="https://ifce.edu.br/fortala eza/imagens/mini-banner- destaques/conif.jpg" alt="Conif" data-mce- src="resolveuid/799b7e17a550 46e1af443cbfbcae0245" class="image-inline"></pre> 	25.7 KiB	21.6 KiB
<pre>CA PE S <im g src="https://ifce.edu.br/for taleza/imagens/mini-banner- destaques/capes.jpg" alt="CAPES" data-mce- src="resolveuid/8dbd6820c0d3 455fbf54aa1861bad96a" class="image-inline"></pre> 	23.8 KiB	20.6 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 — 27 resources found ^

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

Show 3rd-party resources (5)

URL	Cache TTL	Transfer Size
ifce.edu.br 1st Party		284 KiB
...++resource++brasil.gov.barra/barra.js (ifce.edu.br)	1d	41 KiB
...mini-banner-destaques/cnpq.jpg (ifce.edu.br)	1d	28 KiB
...mini-banner-destaques/mec.jpg (ifce.edu.br)	1d	27 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	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/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/seta_azulclaro.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

URL	Cache TTL	Transfer Size
/imagens/vlbras.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/vlbras-plugin.js (cdn.jsdelivr.net)	7d	7 KiB
...assets/access_icon.svg (cdn.jsdelivr.net)	7d	3 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 (1)

URL	Potential Savings
ifce.edu.br [1st Party]	1,800 ms
...fonts/opensans-400-webfont.woff (ifce.edu.br)	550 ms
...fonts/opensans-800-webfont.woff (ifce.edu.br)	200 ms
...fonts/opensans-700-webfont.woff (ifce.edu.br)	1,050 ms
brasil.gov.br	590 ms
/static/opensans-bold.woff (barra.brasil.gov.br)	590 ms

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]			
	Banner Mãos e Mentes 2023	...@@@images/f75be793-557d-4a9d-806a-80a793ed0a72.jpeg	(ifce.edu.br)

URL



.br/banner-maos-e-mentes-
2023/@@images/f75be793-557d-4a9d-... alt="Banner
Mãos e Mentes 2023">



nosso-aluno/@@ima..." alt="Seja nosso aluno">

Seja nosso aluno

mapa.png

CNPq

MEC

GUARAMIRANGAlinklateral
al.png


```

Initial server response time was short — Root document took 360 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 <a href="#">1st Party</a> | 360 ms     |
| /caninde (ifce.edu.br)                | 360 ms     |

Avoids enormous network payloads — Total size was 1,297 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 (3)

| URL                                                                                | Transfer Size |
|------------------------------------------------------------------------------------|---------------|
| ifce.edu.br <a href="#">1st Party</a>                                              | 470.7 KiB     |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) | 140.9 KiB     |
| ...@@@images/47b3701e-a476-4e27-8c8d-a896f4c7ba07.png (ifce.edu.br)                | 84.2 KiB      |
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806...js (ifce.edu.br)  | 79.3 KiB      |
| ...@@@images/f75be793-557d-4a9d-806a-80a793ed0a72.jpeg (ifce.edu.br)               | 50.1 KiB      |
| ...++resource++brasil.gov.barra/barra.js (ifce.edu.br)                             | 40.9 KiB      |
| ...@@@images/05f5c5fa-6ff1-44aa-99ee-04c3b9cf348e.png (ifce.edu.br)                | 38.6 KiB      |
| ...@@@images/54e154af-1a9d-4cf6-b158-5a1cb0f61914.png (ifce.edu.br)                | 36.7 KiB      |
| Google Tag Manager <a href="#">Tag-Manager</a>                                     | 149.6 KiB     |
| /gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)               | 80.7 KiB      |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                               | 68.9 KiB      |
| brasil.gov.br                                                                      | 107.6 KiB     |

| URL                                       | Transfer Size |
|-------------------------------------------|---------------|
| /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: **5,448.262 ms**

*Initial Navigation*

- /caninde (ifce.edu.br)
  - ...brasil\_gov\_facetada/resourcebrasil.gov.portletscssmain-cac....css (ifce.edu.br) - **1,432.222 ms, 4.41 KiB**
  - ...brasil\_gov\_facetada/resourcecollective.z3cform.datagridfie....css (ifce.edu.br) - **1,446.439 ms, 1.34 KiB**
  - ...brasil\_gov\_facetada/resourcecalendar\_stylescalendar-cachekey....css (ifce.edu.br) - **1,446.521 ms, 1.00 KiB**
  - ...brasil\_gov\_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)
  - ...fonts/opensans-800-webfont.woff (ifce.edu.br) - **196.297 ms, 24.47 KiB**
  - ...fonts/opensans-400-webfont.woff (ifce.edu.br) - **554.435 ms, 23.43 KiB**
  - ...fonts/opensans-700-webfont.woff (ifce.edu.br) - **1,047.383 ms, 24.22 KiB**
  - ...brasil\_gov\_facetada/reset-cachekey-abef6adb....css (ifce.edu.br) - **1,444.963 ms, 1.02 KiB**
  - ...brasil\_gov\_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br) - **1,435.458 ms, 1.68 KiB**
  - ...brasil\_gov.../resourceProducts.Doormat.stylesheetsdoormat-cac....css (ifce.edu.br) - **1,438.031 ms, 1.48 KiB**
  - ...brasil\_gov\_facetada/embedder-cachekey-1392d12....css (ifce.edu.br) - **1,435.362 ms, 1.58 KiB**
  - ...brasil\_gov\_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br) - **1,439.483 ms, 3.92 KiB**
  - ...brasil\_gov\_facetada/resourceselect2select2-cachekey-67e9ce....css (ifce.edu.br) - **1,443.784 ms, 3.56 KiB**
  - ...css/style.css (ifce.edu.br) - **1,433.794 ms, 3.18 KiB**
  - ...brasil\_gov\_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br) - **898.159 ms, 2.35 KiB**
  - ...brasil\_gov\_facetada/jquery.autocomplete-cachekey-2f45277....css (ifce.edu.br) - **1,436.109 ms, 1.29 KiB**
  - ...brasil\_gov\_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br) - **1,446.603 ms, 8.29 KiB**
  - ...brasil\_gov\_facetada/resourcebrasil.gov.agendaagenda-cachekey....css (ifce.edu.br) - **1,432.99 ms, 3.16 KiB**
  - ...brasil\_gov\_facetada/resourceplone.formwidget.autocompletej....css (ifce.edu.br) - **1,433.518 ms, 1.48 KiB**
  - ...brasil\_gov\_facetada/resourcecollective.nitfnitf-cachekey-7....css (ifce.edu.br) - **1,443.875 ms, 2.92 KiB**
  - ...brasil\_gov\_facetada/resourcecollective.pollscsscollective.....css (ifce.edu.br) - **1,437.037 ms, 1.09 KiB**
  - /app/vlbras-plugin.js (vlbras.gov.br)
    - ...app/vlbras-plugin.js (cdn.jsdelivr.net) - **21.315 ms, 6.99 KiB**
  - ...brasil\_gov\_facetada/resourcesl\_scriptsocial\_like-cachekey-....js (ifce.edu.br) - **1,614.804 ms, 36.48 KiB**
  - /static/opensans-bold.woff (barra.brasil.gov.br) - **585.09 ms, 18.43 KiB**
  - ...brasil\_gov\_facetada/base-cachekey-0e23dfa....css (ifce.edu.br) - **1,630.436 ms, 16.03 KiB**
  - ...brasil\_gov\_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br) - **1,436.472 ms, 1.42 KiB**

|                                                                                    |                            |
|------------------------------------------------------------------------------------|----------------------------|
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br) | - 1,804.328 ms, 79.27 KiB  |
| /++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)        | - 1,438.093 ms, 6.86 KiB   |
| ...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br)    | - 1,444.142 ms, 2.65 KiB   |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) | - 1,980.441 ms, 140.94 KiB |
| ...brasil_gov_facetada/resourcejquery-cachekey-8829350....css (ifce.edu.br)        | - 1,437.115 ms, 1.36 KiB   |
| ...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js (ifce.edu.br) | - 1,443.59 ms, 8.68 KiB    |
| ...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br) | - 1,622.863 ms, 24.64 KiB  |

#### JavaScript execution time — 0.2 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

| URL                                                                                | Total CPU Time | Script Evaluation | Script Parse |
|------------------------------------------------------------------------------------|----------------|-------------------|--------------|
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px;">1st Party</span>   | 554 ms         | 149 ms            | 11 ms        |
| /caninde (ifce.edu.br)                                                             | 334 ms         | 4 ms              | 2 ms         |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) | 220 ms         | 144 ms            | 9 ms         |
| Unattributable                                                                     | 104 ms         | 27 ms             | 0 ms         |
| Unattributable                                                                     | 104 ms         | 27 ms             | 0 ms         |

#### Minimizes main-thread work — 0.9 s ^

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

| Category                     | Time Spent |
|------------------------------|------------|
| Script Evaluation            | 312 ms     |
| Other                        | 204 ms     |
| Style & Layout               | 190 ms     |
| Rendering                    | 71 ms      |
| Script Parsing & Compilation | 37 ms      |
| Parse HTML & CSS             | 29 ms      |
| Garbage Collection           | 7 ms       |

## ○ Minimize third-party usage — Third-party code blocked the main thread for 0 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 |
|--------------------------------------------------------------------------------------------|----------------|---------------------------|
| Google Tag Manager <span style="border: 1px solid black; padding: 2px;">Tag-Manager</span> | <b>150 KiB</b> | <b>0 ms</b>               |
| /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                                                                              | <b>126 KiB</b> | <b>0 ms</b>               |
| /imagens/vlbras.gif (barra.brasil.gov.br)                                                  | 108 KiB        | 0 ms                      |
| /static/opensans-bold.woff (barra.brasil.gov.br)                                           | 18 KiB         | 0 ms                      |
| Google Analytics <span style="border: 1px solid black; padding: 2px;">Analytics</span>     | <b>21 KiB</b>  | <b>0 ms</b>               |
| /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 <span style="border: 1px solid black; padding: 2px;">Cdn</span>               | <b>21 KiB</b>  | <b>0 ms</b>               |
| ...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                      |
| vlbras.gov.br                                                                              | <b>2 KiB</b>   | <b>0 ms</b>               |
| ...assets/access_popup.jpg (vlbras.gov.br)                                                 | 1 KiB          | 0 ms                      |
| /app/vlbras-plugin.js (vlbras.gov.br)                                                      | 1 KiB          | 0 ms                      |
| ...assets/access_icon.svg (vlbras.gov.br)                                                  | 1 KiB          | 0 ms                      |
| Google/Doubleclick Ads <span style="border: 1px solid black; padding: 2px;">Ad</span>      | <b>1 KiB</b>   | <b>0 ms</b>               |
| /j/collect?t=... (stats.g.doubleclick.net)                                                 | 1 KiB          | 0 ms                      |
| /g/collect?v=... (stats.g.doubleclick.net)                                                 | 0 KiB          | 0 ms                      |
| Other Google APIs/SDKs <span style="border: 1px solid black; padding: 2px;">Utility</span> | <b>1 KiB</b>   | <b>0 ms</b>               |
| /ads/ga-audiences?t=... (www.google.com)                                                   | 1 KiB          | 0 ms                      |

## ○ Avoid long main-thread tasks — 1 long task found ^

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

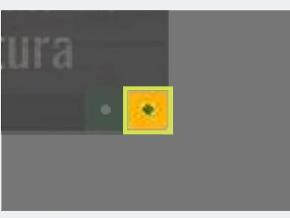
[Learn how to avoid long main-thread tasks](#) TBT

| URL                                                                              | Start Time | Duration |
|----------------------------------------------------------------------------------|------------|----------|
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px;">1st Party</span> |            | 70 ms    |
| ...++resource++brasil.gov.br/barra/barra.js (ifce.edu.br)                        | 31,266 ms  | 70 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...                                               |
|                                                                                     | <div vw-access-button="" class="active">                                                                                         |
|                                                                                     | Unsupported CSS Property: border-top-left-radius                                                                                 |
|                                                                                     | Unsupported CSS Property: border-top-right-radius                                                                                |
|                                                                                     | Unsupported CSS Property: border-bottom-left-radius                                                                              |
|                                                                                     | Unsupported CSS Property: border-bottom-right-radius                                                                             |
|                                                                                     | Unsupported CSS Property: font-size                                                                                              |
|  | 1<br><a href="https://ifce.edu.br/caninde/imagens/banner-rotativo/seja-nosso-aluno/view" class="button-nav" style="top: 220px;"> |
|                                                                                     | Unsupported CSS Property: top                                                                                                    |
|  | 2<br><a href="https://ifce.edu.br/banner-maos-e-mentes-2023/view" class="button-nav" style="top: 220px;">                        |
|                                                                                     | Unsupported CSS Property: top                                                                                                    |

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

## ● 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

## ○ User Timing marks and measures

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.](#)

## ○ Lazy load third-party resources with facades

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

## ● 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



Seja nosso aluno

```

```

#### ● Uses 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.](#)

#### ● 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, 5:27 PM

GMT-3

⌚ Initial page load

💻 Emulated Desktop with Lighthouse

11.4.0

📡 Unknown

🌐 Single page session

🌐 Using HeadlessChromium

121.0.6167.85 with lr

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