



## Performance

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

▲ 0–49   ■ 50–89   ● 90–100



## METRICS

[Expand view](#)

### ▲ First Contentful Paint

**13.8 s**

### ▲ Total Blocking Time

**1,310 ms**

### ▲ Speed Index

**20.4 s**

[View Treemap](#)



## DIAGNOSTICS

### ▲ Eliminate render-blocking resources — Potential savings of 12,910 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 <span style="border: 1px solid blue; padding: 2px;">1st Party</span>     | <b>373.0 KiB</b> | <b>20,720 ms</b>  |
| ...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br)                   | 1.0 KiB          | 1,430 ms          |
| ...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)                    | 16.0 KiB         | 1,850 ms          |
| ...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br)   | 2.3 KiB          | 1,430 ms          |
| ...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br)      | 2.6 KiB          | 1,430 ms          |
| ...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cachekey....css (ifce.edu.br) | 3.2 KiB          | 600 ms            |
| ...brasil_gov_facetada/embedder-cachekey-1392d12....css (ifce.edu.br)                | 1.6 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)   | 22.9 KiB         | 1,020 ms          |
| ...brasil_gov_facetada/resourcebrasil.gov.portletscssmain-cac....css (ifce.edu.br)   | 4.4 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br)   | 1.4 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourceselect2select2-cachekey-67e9ce....css (ifce.edu.br)   | 3.6 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br)   | 3.9 KiB          | 600 ms            |
| ...css/style.css (ifce.edu.br)   | 3.2 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)   | 140.9 KiB        | 2,690 ms          |
| ...brasil_gov_facetada/resourceplone.formwidget.querystring.qu....js (ifce.edu.br)   | 8.7 KiB          | 600 ms            |
| ...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br)   | 24.6 KiB         | 1,020 ms          |
| ...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br)   | 8.3 KiB          | 600 ms            |
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)   | 79.3 KiB         | 1,850 ms          |
| ...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js (ifce.edu.br)    | 36.5 KiB         | 1,430 ms          |
| ...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br)   | 1.7 KiB          | 600 ms            |
| /++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br)          | 6.9 KiB          | 600 ms            |

### ▲ Reduce unused CSS — Potential savings of 80 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 <span>Video</span>   | <b>47.1 KiB</b> | <b>45.6 KiB</b>   |
| ...a1d7d0f8/www-player.css (www.youtube.com)                                       | 47.1 KiB        | 45.6 KiB          |
| ifce.edu.br <span>1st Party</span>   | <b>38.9 KiB</b> | <b>34.6 KiB</b>   |
| ...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br) | 22.9 KiB        | 19.4 KiB          |
| ...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br)                  | 16.0 KiB        | 15.2 KiB          |

### ▲ Reduce unused JavaScript — Potential savings of 843 KiB

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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 <span>Video</span>   | <b>865.8 KiB</b> | <b>584.9 KiB</b>  |
| ...en_US/base.js (www.youtube.com)   | 771.0 KiB        | 533.7 KiB         |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                   | 94.8 KiB         | 51.2 KiB          |
| ifce.edu.br <span>1st Party</span>   | <b>276.6 KiB</b> | <b>197.8 KiB</b>  |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) | 138.3 KiB        | 88.7 KiB          |
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br) | 78.6 KiB         | 61.6 KiB          |
| ...brasil_gov_facetada/resourcesl_scriptsocial_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 <span>Tag-Manager</span>  | <b>148.2 KiB</b> | <b>60.3 KiB</b>   |
| /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)               | 80.0 KiB         | 29.8 KiB          |

### ▲ Serve images in next-gen formats — Potential savings of 476 KiB

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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 <span>1st Party</span> | <b>642.7 KiB</b> | <b>476.2 KiB</b>  |

|   | URL  | Resource Size   | Potential Savings   |
|---|--|---|---------------------|
|    | <p>Processo<br/>é realizado<br/>no<br/>Sistema Q-<br/>Acadêmico</p> <pre>&lt;img<br/>src="https://ifce.edu.br/itapi<br/>poca/itapipoca/@@nitf/cfebe566<br/>482b4d4781c77e096b7..."<br/>width="400" height="236"<br/>class="left" alt="Processo é<br/>realizado no Sistema Q-<br/>Acadêmico"&gt;</pre>  | ...@@images/a64837b5-e331-46d0-a0d7-<br>23da40f0b536.png (ifce.edu.br)  | 132.6 KiB 123.2 KiB |
|    | <div>#c1a56<br/>61d-b223-<br/>4671-9f9c-<br/>7468fe346<br/>e37 &gt;</div> <div.banner-tile &gt;="" <img="" a="" alt="Screenshot of a banner tile with a green background and text 'Acesse o SEI - Sistema Eletrônico de Informações' and 'OUVIRDADE E ACESSO À INFORMAÇÃO EM UMA ÚNICA PLATAFORMA'." data-bbox="239 725 466 916" img.left=""></div.banner-tile> <div class="left">&gt;</div>   | ...@@images/c473383e-4b00-4878-b4b0-<br>06c4bfc7c348.jpeg (ifce.edu.br) | 134.8 KiB 114.1 KiB |
|  | <div>#b5a3a<br/>6ef-5b67-<br/>4d70-9f20-<br/>88a73431<br/>b631 &gt;</div> <div.banner-tile &gt;="" <img="" a="" alt="Screenshot of a banner tile with a green background and text 'Acesse o SEI - Sistema Eletrônico de Informações' and 'OUVIRDADE E ACESSO À INFORMAÇÃO EM UMA ÚNICA PLATAFORMA'." data-bbox="239 1219 466 1410" img.left=""></div.banner-tile> <div class="left">&gt;</div> | ...@@images/d61f3911-8ce0-4099-bc06-<br>8f216...f.jpeg (ifce.edu.br)    | 97.9 KiB 80.9 KiB   |
|  | <p>SEI 4.0</p> <pre>&lt;img<br/>src="http<br/>s://ifce.<br/>edu.br/se<br/>i-4-1.0@@images/56b0ab4a-<br/>3949-42b7-8549-84d2223563..."<br/>alt="SEI 4.0"&gt;</pre>  | ...@@images/56b0ab4a-3949-42b7-8549-<br>84d2223563b.png (ifce.edu.br)   | 78.3 KiB 65.0 KiB   |
|  | Fachada<br>campus<br>Itapipoca   | ...@@images/d0350ad7-09b5-431a-9968-<br>fcf293cd3339.jpeg (ifce.edu.br) | 72.2 KiB 29.6 KiB   |

|   | URL   | Resource Size | Potential Savings |
|---|---|---------------|-------------------|
|    | <pre>&lt;img src="http://ifce.edu.br/itapipoca/imagens/galeria_fotos/imagens-do-campus-de-i..." alt="Fachada campus Itapipoca"&gt;</pre>  |               |                   |
|    | <p>Governador do Ceará, Camilo Santana, reitor Virgílio Araripe, e então Ministro</p> <p>...</p> <pre>&lt;img src="https://ifce.edu.br/itapipoca/imagens/galeria_fotos/copy_of_imagens-do-cam..." alt="Governador do Ceará, Camilo Santana, reitor Virgílio Araripe, e então Ministro..."&gt;</pre> | 54.8 KiB      | 25.4 KiB          |
|  | <p>Calendário 2024</p> <pre>&lt;img src="http://ifce.edu.br/imagens/banner-rotativo/calendario-2024/@@images/0b010..." alt="Calendário 2024"&gt;</pre>  | 36.0 KiB      | 15.9 KiB          |
|   | <p>mapa.png</p> <pre>&lt;img src="https://ifce.edu.br/images/imagens_menu_rapido/mapa.png" alt="mapa.png"&gt;</pre>   | 16.8 KiB      | 13.0 KiB          |
|  | <p>Professores poderão se inscrever nos dias 1º</p> <p>e 2 de fevereiro</p> <pre>&lt;img src="https://ifce.edu.br/itapipoca/itapipoca/@nitf/ea6fc9ff-b2b84a908d25a208d27..." width="400" height="236" class="left" alt="Professores"</pre>  | 19.3 KiB      | 9.1 KiB           |

| URL  | Resource Size | Potential Savings |
|--|---------------|-------------------|
| poderão se inscrever nos dias<br>1º e 2 de fevereiro"> |               |                   |

### ⚠ Avoid an excessive DOM size — 933 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     |  | 933   |
| Maximum DOM Depth      | <br><pre>&lt;img src="https://ifce.edu.br/itapipoca/imagens/galeria_fotos/imagens-do-campus-de-i..." alt="Fachada campus Itapipoca"&gt;</pre>                                | 18    |
| Maximum Child Elements | <br><pre>[ Selecionar ] Acaraú Aracati Baturité Boa Viagem Camocim Canindé Caucaia Cedro ... &lt;select name="campi" onchange="window.location.href = this.value;"&gt;</pre> | 33    |

### ⚠ Reduce JavaScript execution time — 6.0 s

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

Show 3rd-party resources (6)

| URL   | Total CPU Time | Script Evaluation | Script Parse |
|---|----------------|-------------------|--------------|
| YouTube <span style="border: 1px solid black; padding: 2px;">Video</span>         | 5,030 ms       | 4,420 ms          | 255 ms       |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                  | 2,801 ms       | 2,659 ms          | 34 ms        |
| ...en_US/base.js (www.youtube.com)  | 1,900 ms       | 1,605 ms          | 198 ms       |
| /embed/h8IOWVBxNSA?ecver=2 (www.youtube.com)                                      | 329 ms         | 156 ms            | 24 ms        |
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px;">1st Party</span>  | 1,902 ms       | 691 ms            | 71 ms        |
| /itapipoca (ifce.edu.br)  | 941 ms         | 18 ms             | 8 ms         |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29...js (ifce.edu.br) | 908 ms         | 648 ms            | 35 ms        |

| URL  | Total CPU Time | Script Evaluation | Script Parse |
|--|----------------|-------------------|--------------|
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br) | 53 ms          | 25 ms             | 29 ms        |
| Unattributable   | 525 ms         | 116 ms            | 0 ms         |
| Unattributable   | 525 ms         | 116 ms            | 0 ms         |
| Google Analytics <span>Analytics</span>  | 337 ms         | 112 ms            | 5 ms         |
| /analytics.js (www.google-analytics.com)   | 337 ms         | 112 ms            | 5 ms         |
| Google Tag Manager <span>Tag-Manager</span>  | 331 ms         | 297 ms            | 26 ms        |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                               | 178 ms         | 159 ms            | 13 ms        |
| /gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)               | 153 ms         | 138 ms            | 14 ms        |

### ▲ Minimize main-thread work — 8.4 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            | 5,761 ms   |
| Other                        | 867 ms     |
| Style & Layout               | 709 ms     |
| Script Parsing & Compilation | 398 ms     |
| Garbage Collection           | 291 ms     |
| Rendering                    | 209 ms     |
| Parse HTML & CSS             | 201 ms     |

### ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 4,040 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 <span>Video</span>                                       | 972 KiB       | 3,804 ms                  |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com) | 96 KiB        | 2,235 ms                  |

| Third-Party  | Transfer Size  | Main-Thread Blocking Time |
|--|----------------|---------------------------|
| ...en_US/base.js (www.youtube.com)                                   | 772 KiB        | 1,518 ms                  |
| /embed/h8IOWVBxNSA?ecver=2 (www.youtube.com)                         | 39 KiB         | 51 ms                     |
| ...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?UMI4YA (www.youtube.com)                               | 0 KiB          | 0 ms                      |
| Google Analytics <span>Analytics</span>                              | <b>21 KiB</b>  | <b>120 ms</b>             |
| /analytics.js (www.google-analytics.com)                             | 21 KiB         | 120 ms                    |
| /j/collect?v=... (www.google-analytics.com)                          | 0 KiB          | 0 ms                      |
| /g/collect?v=... (analytics.google.com)                              | 0 KiB          | 0 ms                      |
| Google Tag Manager <span>Tag-Manager</span>                          | <b>150 KiB</b> | <b>117 ms</b>             |
| /gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com) | 81 KiB         | 79 ms                     |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                 | 69 KiB         | 39 ms                     |
| brasil.gov.br  | <b>126 KiB</b> | <b>0 ms</b>               |
| /imagens/vlibras.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 <span>Utility</span>                          | <b>63 KiB</b>  | <b>0 ms</b>               |
| ...google.internal.waa.v1.Waa/Create (jnn-pa.googleapis.com)         | 41 KiB         | 0 ms                      |
| ...th/jz7nBWcXo....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 <span>Cdn</span>  | <b>23 KiB</b>  | <b>0 ms</b>               |
| ...v18/KFOICnqEu....woff2 (fonts.gstatic.com)                        | 11 KiB         | 0 ms                      |
| ...v18/KFOmCnqEu....woff2 (fonts.gstatic.com)                        | 11 KiB         | 0 ms                      |
| JSDelivr CDN <span>Cdn</span>  | <b>21 KiB</b>  | <b>0 ms</b>               |
| ...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 <span>Ad</span>                               | <b>3 KiB</b>   | <b>0 ms</b>               |
| /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                              | <b>2 KiB</b>  | <b>0 ms</b>               |
| ...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]

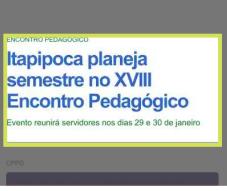
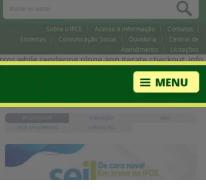
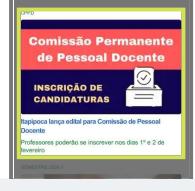
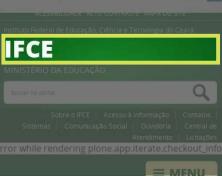
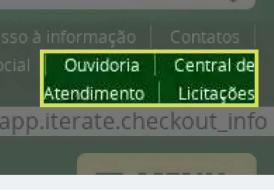
| Product  | Transfer Size  | Main-Thread Blocking Time |
|--|----------------|---------------------------|
| YouTube [Video]  | <b>972 KiB</b> | <b>3,804 ms</b>           |
| YouTube Embedded Player (Video)                                  | 972 KiB        | 3,804 ms                  |
| ...en_US/base.js (www.youtube.com)                               | 772 KiB        | 1,518 ms                  |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com) | 96 KiB         | 2,235 ms                  |
| ...a1d7d0f8/www-player.css (www.youtube.com)                     | 47 KiB         | 0 ms                      |
| /embed/h8IOWVBxNSA?ecver=2 (www.youtube.com)                     | 39 KiB         | 51 ms                     |
| ...en_US/embed.js (www.youtube.com)                              | 17 KiB         | 0 ms                      |

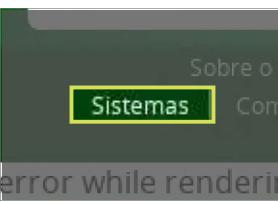
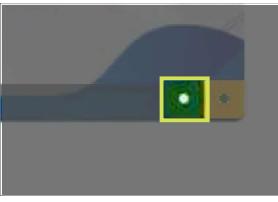
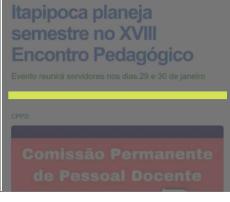
⚠ Largest Contentful Paint element — **24,480 ms** ^

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       | 3%       | 780 ms    |
| Load Delay | 72%      | 17,540 ms |
| Load Time  | 21%      | 5,200 ms  |

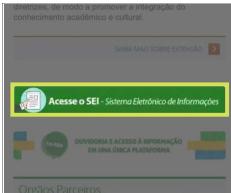
| Phase  | % of LCP   | Timing |
|--|--|--------|
| Render Delay   | 4%   | 960 ms |
| <b>Avoid large layout shifts — 12 elements found</b>   |  |        |
| These DOM elements were most affected by layout shifts. Some layout shifts may not be included in the CLS metric value due to <a href="#">windowing</a> . <a href="#">Learn how to improve CLS</a> <span style="border: 1px solid black; padding: 2px;">CLS</span> |  |        |
| Element  | Layout shift impact  |        |
|   | conteúdo EM DESTAQUE Q-SELEÇÃO SISU IFCE EM NÚMEROS<br>CURSOS FIC 1 Calendário 202...<br><code>&lt;div id="portal-column-content" class="cell width-3:4 position-1:4"&gt;</code> | 0.209  |
|   | ENCONTRO PEDAGÓGICO Itapipoca planeja semestre no XVIII<br>Encontro Pedagógico E...<br><code>&lt;div class="cell width-16 position-0 tile-default" data-panel=""&gt;</code>      | 0.071  |
|   | ENCONTRO PEDAGÓGICO Itapipoca planeja semestre no XVIII<br>Encontro Pedagógico E...<br><code>&lt;div class="row tile-default"&gt;</code>   | 0.056  |
|   | menu Menu<br><code>&lt;div id="navigation"&gt;</code>  | 0.035  |
|   | CPPD Itapipoca lança edital para Comissão de Pessoal Docente<br>Professores pode...<br><code>&lt;div class="cell width-5 position-0" data-panel=""&gt;</code>                    | 0.028  |
|   | IFCE<br><code>&lt;div id="portal-title" class="corto"&gt;</code>   | 0.027  |
|   | Central de Atendimento<br><code>&lt;a href="https://suap.ifce.edu.br/centralservicos/chamado_externo_abrir/" target="_blank"&gt;</code>  | 0.015  |

| Element   |  | Layout shift impact |
|---|--|---------------------|
|    | Sistemas<br><a href="/servicos/sistemas/">   | 0.013               |
|    | Calendário 2024<br><span class="title">  | 0.006               |
|    | 1<br><a href="https://ifce.edu.br/imagens/banner-rotativo/calendario-2024/view" class="button-nav" style="top: 104px;">              | 0.000               |
|   | 2<br><a href="https://ifce.edu.br/sei-4-1.0/view" class="button-nav" style="top: 104px;">  | 0.000               |
|  | div.row > div.cell > div#e50b1c63-7020-4d3a-b403-8e0992cc5bfa > div.outstanding-header <div class="outstanding-header tile-content"> | 0.000               |

## Properly size images — Potential savings of 235 KiB

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

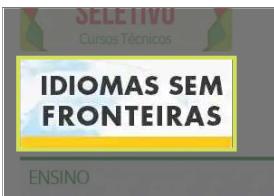
| URL   | Resource Size   | Potential Savings |
|---|---|-------------------|
| ifce.edu.br [1st Party]   | 419.2 KiB   | 234.8 KiB         |
|  | div#c1a56 ...@@@images/c473383e-4b00-4878-b4b0-61d-b223-06c4bfc7c348.jpeg (ifce.edu.br) | 134.8 KiB         |

| URL   | Resource Size  | Potential Savings |
|---|--|-------------------|
| <pre>width="1491" height="197" class="left"&gt;&gt;</pre>  <pre>div#b5a3a 6ef-5b67- 4d70- 9f20- 88a73431</pre> <pre>b631 &gt; div.banner-tile &gt; a &gt; img.left &lt;img src="https://ifce.edu.br/itapi poca/itapipoca/@@collective.co ver.banner/b5a3a6ef... width="1491" height="197" class="left"&gt;&gt;</pre> | ...@@@images/d61f3911-8ce0-4099-bc06-8f216...f.jpeg (ifce.edu.br)    | 97.9 KiB 79.3 KiB |
|  <pre>SEI 4.0 &lt;img src="htt ps://ifc e.edu.br /sei-4-1.0/@@images/56b0ab4a- 3949-42b7-8549-84d22223563... alt="SEI 4.0"&gt;</pre>   | ...@@@images/56b0ab4a-3949-42b7-8549-84d22223563b.png (ifce.edu.br)  | 78.3 KiB 19.6 KiB |
|  <pre>Fachada campus Itapipoca &lt;img src="htt ps://ifc e.edu.br /imagens/galeria_fotos/imagens-do- campus-de-i..." alt="Fachada campus Itapipoca" style="visibility: hidden;"&gt;</pre>  | ...@@@images/d0350ad7-09b5-431a-9968-fcf293cd3339.jpeg (ifce.edu.br) | 72.2 KiB 17.9 KiB |
|  <pre>Calendári o 2024 &lt;img src="htt ps://ifc e.edu.br/imagens/banner- rotativo/calendario- 2024/@@images/0b010... alt="Calendário 2024"&gt;</pre>  | ...@@@images/0b010d1e-631d-46af-998d-0cc7a2a1e781.jpeg (ifce.edu.br) | 36.0 KiB 8.9 KiB  |

### ■ Defer offscreen images — Potential savings of 315 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]   |  | 315.2 KiB  | 315.2 KiB           |
|    | div#c1a566<br>1d-b223-<br>4671-9f9c-<br>7468fe346<br>e37 ><br><br>div.banner-title > a > img.left<br><img<br>src="https://ifce.edu.br/itapipoca/itapipoca/@collective.core.banner/c1a5661d..."<br>width="1491" height="197"<br>class="left"> | ...@@@images/c473383e-4b00-4878-b4b0-06c4bfc7c348.jpeg (ifce.edu.br) | 134.8 KiB 134.8 KiB |
|    | div#b5a3a6<br>ef-5b67-<br>4d70-9f20-<br>88a73431b<br>631 ><br><br>div.banner-title > a > img.left<br><img<br>src="https://ifce.edu.br/itapipoca/itapipoca/@collective.core.banner/b5a3a6ef..."<br>width="1491" height="197"<br>class="left"> | ...@@@images/d61f3911-8ce0-4099-bc06-8f216...f.jpeg (ifce.edu.br)    | 97.9 KiB 97.9 KiB   |
| mapa.png  | <br><img<br>src="https://ifce.edu.br/imagens/imagens_menu_rapido/mapa.png"<br>alt="mapa.png">  | ...<br>imagens_menu_rapido/mapa.png (ifce.edu.br)                    | 16.8 KiB 16.8 KiB   |
| GUARAMIRANGAlinklateral.png   | <br><img<br>src="https://ifce.edu.br/guaramirangalinklateral.png"<br>alt="GUARAMIRANGAlinklateral.png" class="image-inline">   | /guaramirangalinklateral.png (ifce.edu.br)                           | 9.8 KiB 9.8 KiB     |
|  | banner<br>de<br>acess<br>o ao<br>CNPQ<br><br><img<br>src="https://ifce.edu.br/itapipoca/itapipoca/@collective.core.banner/a6291434..." width="186"<br>height="148" class="left"<br>alt="banner de acesso ao CNPQ">                           | ...@@@images/b543227e-4a6c-482b-8dde-8137bac3040f.png (ifce.edu.br)  | 9.1 KiB 9.1 KiB     |

|   | URL  | Resource Size  | Potential Savings |
|---|--|--|-------------------|
|    | Banner de acesso ao CAPE S<br><pre>&lt;img src="https://ifce.edu.br/itapipoca/itapipoca/@@collective.cover.banner/d14b5205..." width="192" height="152" class="left" alt="Banner de acesso ao CAPES"&gt;</pre>                                 | ...@@@images/01ac57fb-0eca-42d5-8eb4-dd60c182bbc0.png (ifce.edu.br)  | 7.9 KiB 7.9 KiB   |
|    | Banner de acesso ao Idioma s sem fronteira<br><pre>&lt;img src="https://ifce.edu.br/itapipoca/itapipoca/@@collective.cover.banner/d35b1470..." width="235" height="100" class="left" alt="Banner de acesso ao Idiomas sem fronteira"&gt;</pre> | ...@@@images/948288ab-9f97-48e8-88af-97057be8b07c.jpeg (ifce.edu.br) | 7.5 KiB 7.5 KiB   |
|  | Banner de acesso ao portal do mec<br><pre>&lt;img src="https://ifce.edu.br/itapipoca/itapipoca/@@collective.cover.banner/ce65dd6a..." width="186" height="148" class="left" alt="Banner de acesso ao portal do mec"&gt;</pre>                  | ...@@@images/3b264b56-287a-49ae-852a-5dffbb06c7b4.png (ifce.edu.br)  | 6.6 KiB 6.6 KiB   |
|   | dd.portletItem > p > a.internal-link > img.image-inline<br><pre>&lt;img class="image-inline" src="https://ifce.edu.br/itapipoca/itapipoca/resolveuid/dfd185e00cc644dcba8662..."&gt;</pre>  | ...resolveuid/dfd185e... (ifce.edu.br)                               | 6.1 KiB 6.1 KiB   |
|   | dd.portletItem > p > a.external-link > img.image-inline<br><pre>...resolveuid/4f52c45... (ifce.edu.br)</pre>   | ...resolveuid/4f52c45... (ifce.edu.br)                               | 6.1 KiB 6.1 KiB   |

| URL  | Resource Size  | Potential Savings |
|--|--|-------------------|
| <pre>&lt;img class="image-inline" src="https://ifce.edu.br/itapipoca/itapipoca/resolveuid/4f52c4599d1e49ad831eaba..."&gt;</pre>  <p>Banner de acesso ao site do Conif</p> |  |                   |
| <pre>&lt;img src="https://ifce.edu.br/itapipoca/itapipoca/@@collective.cover.banner/db73d19e..." width="192" height="152" class="left" alt="Banner de acesso ao site do Conif"&gt;</pre>   | ...@@@images/7d8a1c07-c825-443a-b917-1199e49617ab.png (ifce.edu.br)  | 6.0 KiB           |
| <pre>tr &gt; th &gt; a.internal-link &gt; img.image-inline</pre>   |  |                   |
| <pre>&lt;img src="https://ifce.edu.br/images/imagens_menu_rapido/Aluno1_.png" style="display: block; margin-left: auto; margin-right: auto;" class="image-inline" alt=""&gt;</pre>   | ...imagens_m.../Aluno1_.png (ifce.edu.br)                            | 4.2 KiB           |
| <p>servidor.jpg</p> <pre>&lt;img src="https://ifce.edu.br/images/imagens_menu_rapido/servidor.jpg/@@images/6b53..." alt="servidor.jpg" class="image-inline"&gt;</pre>  | ...@@@images/6b535e1a-dc1b-4b16-b719-703cd2f23969.jpeg (ifce.edu.br) | 2.4 KiB           |
|  |  | 2.4 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 <span>1st Party</span>   | 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 <span style="border: 1px solid blue; padding: 2px;">1st Party</span>   | <b>86.6 KiB</b> | <b>15.4 KiB</b>   |
| ...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           |

#### ■ Efficiently encode images — Potential savings of 143 KiB ^

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

| URL  | Resource Size  | Potential Savings     |
|--|--|-----------------------|
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px;">1st Party</span>   | <b>232.7 KiB</b>   | <b>143.2 KiB</b>      |
|  div#c1a56<br>61d-b223-<br>4671-<br>9f9c-<br>7468fe34<br>6e37 > div.banner-tile > a > img.left<br><img<br>src="https://ifce.edu.br/itapi<br>poca/itapipoca/@@collective.co<br>ver.banner/c1a5661d..."<br>width="1491" height="197"<br>class="left">  | ...@@@images/c473383e-4b00-4878-b4b0-<br>06c4bfc7c348.jpeg (ifce.edu.br) | 134.8 KiB    84.2 KiB |
|  div#b5a3a<br>6ef-5b67-<br>4d70-<br>9f20-<br>88a73431<br>b631 > div.banner-tile > a > img.left<br><img<br>src="https://ifce.edu.br/itapi<br>poca/itapipoca/@@collective.co<br>ver.banner/b5a3a6ef..."<br>width="1491" height="197"<br>class="left"> | ...@@@images/d61f3911-8ce0-4099-bc06-<br>8f216...f.jpeg (ifce.edu.br)    | 97.9 KiB    59.0 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 <span>1st Party</span>  | <b>46.8 KiB</b> | <b>29.9 KiB</b>   |
| ...++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                             | <b>107.2 KiB</b> | <b>49.3 KiB</b>   |
| /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 <span>1st Party</span>  | <b>0.1 KiB</b>                  |
| ...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 — 26 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]   |  |           | 170 KiB       |
| ...++resource++brasil.gov.barra/barra.js (ifce.edu.br)                      |  | 1d        | 41 KiB        |
| ...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        |
| /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         |
| ...img/bg-menu-mobile.png (ifce.edu.br)                                     |  | 1d        | 3 KiB         |
| /spinner.gif (ifce.edu.br)  |  | 1d        | 2 KiB         |
| ...++resource++brasil.gov.tiles/icons-setas-min.png (ifce.edu.br)           |  | 1d        | 2 KiB         |
| ...++resource++brasil.gov.tiles/icon-camera-download.png (ifce.edu.br)      |  | 1d        | 2 KiB         |
| ...++resource++brasil.gov.tiles/shadow-50.png (ifce.edu.br)                 |  | 1d        | 1 KiB         |
| ...img/search-button-30px.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         |
| 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         |

| URL   | Cache TTL | Transfer Size |
|---|-----------|---------------|
| ...assets/access_icon.svg (cdn.jsdelivr.net)    | 7d        | 3 KiB         |
| Google/Doubleclick Ads <span>Ad</span>          |           | 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 <span>1st Party</span>               | 3,150 ms          |
| ...fonts/opensans-400-webfont.woff (ifce.edu.br) | 1,050 ms          |
| ...fonts/opensans-800-webfont.woff (ifce.edu.br) | 1,050 ms          |
| ...fonts/opensans-700-webfont.woff (ifce.edu.br) | 1,050 ms          |
| Google Fonts <span>Cdn</span>                    | 10 ms             |
| ...v18/KFOICnqEu...woff2 (fonts.gstatic.com)     | 10 ms             |
| ...v18/KFOICnqEu...woff2 (fonts.gstatic.com)     | 10 ms             |
| brasil.gov.br                                    | 760 ms            |
| /static/opensans-bold.woff (barra.brasil.gov.br) | 760 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 <span>Video</span>                  |
| ...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](#)

| URL   |
|---|
| ifce.edu.br <a href="#">1st Party</a>   |
|  Fachada campus Itapipoca<br><pre>&lt;img<br/>src="https://ifce.edu.br/itapipoca/imagens/galeria_fotos/imagens-do-campus-de-i..."<br/>alt="Fachada campus Itapipoca" style="visibility: hidden;"&gt;</pre>   |
|  Fachada campus Itapipoca<br><pre>&lt;img<br/>src="https://ifce.edu.br/itapipoca/imagens/galeria_fotos/imagens-do-campus-de-i..."<br/>alt="Fachada campus Itapipoca"&gt;</pre>   |
|  Governador do Ceará, Camilo Santana, reitor Virgílio Araripe, e então Ministro ...<br><pre>&lt;img<br/>src="https://ifce.edu.br/itapipoca/imagens/galeria_fotos/copy_of_imagens-do-cam..." alt="Governador do Ceará, Camilo Santana, reitor Virgílio Araripe, e então Ministro..."&gt;</pre> |
|  Calendário 2024<br><pre>&lt;img<br/>src="https://ifce.edu.br/imagens/banner-rotativo/calendario-2024/@@images/0b010d1e-631d-46af-998d-0cc7a2a1e781.jpeg" alt="Calendário 2024"&gt;</pre>  |
|  SEI 4.0<br><pre>&lt;img<br/>src="https://ifce.edu.br/sei-4-1.0/@@images/56b0ab4a-3949-42b7-8549-42b7-8549-84d22223563b.png" alt="SEI 4.0"&gt;</pre>   |

- 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     |

| URL   | Time Spent    |
|---|---------------|
| /itapipoca (ifce.edu.br)  | 360 ms        |
| <b>○ Avoids enormous network payloads — Total size was 2,657 KiB</b>  |               |
| Large network payloads cost users real money and are highly correlated with long load times. <a href="#">Learn how to reduce payload sizes.</a> <span>LCP</span>  |               |
| <input checked="" type="checkbox"/> Show 3rd-party resources (4)  |               |
| URL   | Transfer Size |
| YouTube <span>Video</span>  | 867.4 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      |
| ifce.edu.br <span>1st Party</span>  | 666.2 KiB     |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)  | 140.9 KiB     |
| ...@@@images/c473383e-4b00-4878-b4b0-06c4bfc7c348.jpeg (ifce.edu.br)  | 135.4 KiB     |
| ...@@@images/a64837b5-e331-46d0-a0d7-23da40f0b536.png (ifce.edu.br)   | 133.2 KiB     |
| ...@@@images/d61f3911-8ce0-4099-bc06-8f216...f.jpeg (ifce.edu.br)   | 98.5 KiB      |
| ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br)  | 79.3 KiB      |
| ...@@@images/56b0ab4a-3949-42b7-8549-84d22223563b.png (ifce.edu.br)   | 78.8 KiB      |
| brasil.gov.br   | 107.6 KiB     |
| /imagens/vlibras.gif (barra.brasil.gov.br)  | 107.6 KiB     |
| Google Tag Manager <span>Tag-Manager</span>   | 80.7 KiB      |
| /gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com)  | 80.7 KiB      |
| <b>○ Avoid chaining critical requests — 32 chains found</b>   |               |
| 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. <a href="#">Learn how to avoid chaining critical requests.</a> <span>FCP</span> <span>LCP</span> |               |
| Maximum critical path latency: <b>5,877.562 ms</b>  |               |
| <i>Initial Navigation</i>   |               |
| └ /itapipoca (ifce.edu.br)  |               |
| └ ...brasil_gov_facetada/reset-cachekey-abe6adb....css (ifce.edu.br) - <b>897.351 ms, 1.02 KiB</b>  |               |
| └ ...brasil_gov_facetada/resourcecollective.js.bootstrapjsbootst....js (ifce.edu.br) - <b>1,431.116 ms, 8.29 KiB</b>  |               |

```

/app/vlibras-plugin.js (vlibras.gov.br)
  ...app/vlibras-plugin.js (cdn.jsdelivr.net) - 30.663 ms, 6.99 KiB
  ...brasil_gov_facetada/resourcecollective.z3cform.datagridfield....css (ifce.edu.br) - 1,440.447 ms, 1.34 KiB
  ...brasil_gov_facetada/resourcesl_scriptsocial_like-cachekey-....js (ifce.edu.br) - 1,617.24 ms, 36.48 KiB
  ...brasil_gov_facetada/resourceplone.app.jquerytools.overlays....css (ifce.edu.br) - 1,438.2 ms, 2.35 KiB
  ...brasil_gov_facetada/embedder-cachekey-1392d12....css (ifce.edu.br) - 1,622.094 ms, 1.58 KiB
  ...brasil_gov_facetada/jquery.autocomplete-cachekey-2f45277....css (ifce.edu.br) - 1,433.819 ms, 1.29 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.QueryString.qu...js (ifce.edu.br) - 1,436.22 ms, 8.68 KiB
  ...brasil_gov_facetada/base-cachekey-0e23dfa....css (ifce.edu.br) - 1,635.033 ms, 16.02 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.portletsCSSmain-cac....css (ifce.edu.br) - 1,437.203 ms, 4.41 KiB
  ...brasil_gov_facetada/resourcecollective.pollscsscollective.....css (ifce.edu.br) - 1,432.56 ms, 1.09 KiB
  ...brasil_gov_facetada/resourcecollective.carouselcarousel-ca....css (ifce.edu.br) - 1,432.354 ms, 1.42 KiB
  ...brasil_gov_facetada/resourcecollection-cachekey-c9796de....css (ifce.edu.br) - 1,438.565 ms, 2.65 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css (ifce.edu.br)
    ...fonts/opensans-400-webfont.woff (ifce.edu.br) - 1,053.49 ms, 23.43 KiB
    ...fonts/opensans-800-webfont.woff (ifce.edu.br) - 1,048.401 ms, 24.47 KiB
    ...fonts/opensans-700-webfont.woff (ifce.edu.br) - 1,046.008 ms, 24.22 KiB
  ...brasil_gov_facetada/resourcecollective.nitfnit-cachekey-7....css (ifce.edu.br) - 1,438.397 ms, 2.92 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.autocompletej....css (ifce.edu.br) - 1,437.569 ms, 1.48 KiB
  ...brasil_gov_facetada/resourcebrasil.gov.agendaagenda-cacheke....css (ifce.edu.br) - 1,443.77 ms, 3.16 KiB
  ...brasil_gov_facetada/resourcesc.photogalleryphotogallery-cac....js (ifce.edu.br) - 1,429.441 ms, 1.68 KiB
  ...brasil_gov_facetada/jquery.autocomplete.min-cachekey-ae7806....js (ifce.edu.br) - 1,802.203 ms, 79.27 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.datetimestyle....css (ifce.edu.br) - 1,433.47 ms, 3.91 KiB
  /++resource++brasil.gov.tiles/banner_rotativo.js?v=74d45e3... (ifce.edu.br) - 1,438.147 ms, 6.86 KiB
  ...brasil_gov_facetada/resourcesselect2select2-cachekey-67e9ce....css (ifce.edu.br) - 1,444.49 ms, 3.56 KiB
  ...brasil_gov_facetada/resourceplone.formwidget.contenttreecon....js (ifce.edu.br) - 1,624.003 ms, 24.64 KiB
  ...brasil_gov_facetada/resourcecalendar_stylescalendar-cacheke....css (ifce.edu.br) - 1,434.628 ms, 1.00 KiB
  ...css/style.css (ifce.edu.br) - 1,436.027 ms, 3.18 KiB
  /static/opensans-bold.woff (barra.brasil.gov.br) - 755.603 ms, 18.43 KiB
  ...brasil_gov.../resourceProducts.Doormat.stylesheetsdoormat-cac....css (ifce.edu.br) - 1,437.111 ms, 1.48 KiB
  ...brasil_gov_facetada/resourcejquery-cachekey-8829350....css (ifce.edu.br) - 1,442.999 ms, 1.36 KiB
  ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br) - 1,983.006 ms, 140.94 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 | 4,336.22 ms |          |
| mark_pot_isc | Mark | 4,412.85 ms |          |

| Name            | Type | Start Time  | Duration |
|-----------------|------|-------------|----------|
| mark_pot_ist    | Mark | 4,418.55 ms |          |
| mark_pot_csms   | Mark | 4,425.33 ms |          |
| mark_pot_csmf   | Mark | 4,427.96 ms |          |
| mark_fs         | Mark | 4,454.14 ms |          |
| mark_goes       | Mark | 4,466.42 ms |          |
| mark_ep_init_pr | Mark | 4,601.03 ms |          |
| mark_pot_if     | Mark | 5,101.49 ms |          |
| mark_pot_cms    | Mark | 5,101.93 ms |          |
| mark_pot_cmf    | Mark | 5,107.39 ms |          |

○ Avoid long main-thread tasks — 19 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 (13)

| URL   | Start Time | Duration |
|---|------------|----------|
| YouTube <span style="border: 1px solid #ccc; padding: 2px 5px;">Video</span>            |            | 2,638 ms |
| ...en_US/base.js (www.youtube.com)  | 18,103 ms  | 824 ms   |
| ...en_US/base.js (www.youtube.com)  | 17,381 ms  | 722 ms   |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                        | 16,470 ms  | 460 ms   |
| ...en_US/base.js (www.youtube.com)  | 16,102 ms  | 368 ms   |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                        | 7,642 ms   | 107 ms   |
| ...www-embed-player.vflset/www-embed-player.js (www.youtube.com)                        | 7,552 ms   | 90 ms    |
| /embed/h8IOWVBxNSA?ecver=2 (www.youtube.com)  | 3,802 ms   | 67 ms    |
| ifce.edu.br <span style="border: 1px solid #007bff; padding: 2px 5px;">1st Party</span> |            | 800 ms   |
| ...brasil_gov_facetada/resourceplone.app.jquery-cachekey-baf29....js (ifce.edu.br)      | 16,930 ms  | 208 ms   |
| ...++resource++brasil.gov.barra/barra.js (ifce.edu.br)                                  | 42,121 ms  | 207 ms   |
| ...brasil_gov_facetada/resourceplone.formwidget.QueryString.qu....js (ifce.edu.br)      | 21,779 ms  | 145 ms   |
| /itapipoca (ifce.edu.br)  | 2,151 ms   | 124 ms   |
| /itapipoca (ifce.edu.br)  | 2,335 ms   | 116 ms   |

| URL  |  | Start Time | Duration |
|--|--|------------|----------|
| Google Tag Manager <span>Tag-Manager</span>                          |  |            | 352 ms   |
| /gtag/js?id=G-T5BY9KCPR5&l=dataLayer&cx=c (www.googletagmanager.com) |  | 6,642 ms   | 145 ms   |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                 |  | 4,752 ms   | 90 ms    |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                 |  | 4,686 ms   | 66 ms    |
| /gtag/js?id=UA-69373146-1 (www.googletagmanager.com)                 |  | 21,924 ms  | 51 ms    |
| Google Analytics <span>Analytics</span>                              |  |            | 327 ms   |
| /analytics.js (www.google-analytics.com)                             |  | 6,151 ms   | 220 ms   |
| /analytics.js (www.google-analytics.com)                             |  | 6,044 ms   | 107 ms   |
| Unattributable   |  |            | 105 ms   |
| Unattributable   |  | 6,787 ms   | 105 ms   |

○ Avoid non-composited animations — 1 animated element 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<br>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  |
| Unsupported CSS Property: border-bottom-right-radius                                | border-bottom-right-radius   |
| Unsupported CSS Property: font-size   | font-size  |

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

- 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



## Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

### NAMES AND LABELS

#### ▲ Image elements do not have [alt] attributes

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. [Learn more about the alt attribute](#).

##### Failing Elements



```
div#b5a3a6ef-5b67-4d70-9f20-88a73431b631 > div.banner-tile > a > img.left  

```



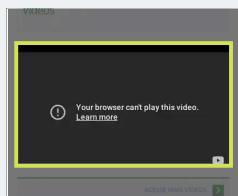
```
div#c1a5661d-b223-4671-9f9c-7468fe346e37 > div.banner-tile > a > img.left  

```

#### ▲ <frame> or <iframe> elements do not have a title

Screen reader users rely on frame titles to describe the contents of frames. [Learn more about frame titles](#).

##### Failing Elements



```
div#c252cab64dad49e09d8f67a13327adbb > div.tile-content > div > iframe  
<iframe alt="Video player showing an error message: Your browser can't play this video." src="https://www.youtube.com/embed/h8IOwVBxNSA?ecver=2" width="320" height="240" frameborder="0" style="position: absolute; width: 100%; height: 100%; left: 0; allowfullscreen="">
```

#### ▲ Links do not have a discernible name

Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. [Learn how to make links accessible.](#)

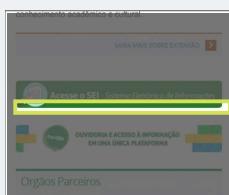
#### Failing Elements



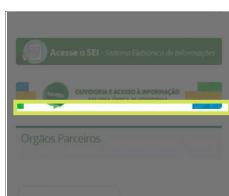
nav > ul#lista-barra-brasil > li > a#menu-icon  
<a href="#" id="menu-icon">



div#barra-brasil > div#wrapper-barra-brasil > span#brasil-vlibras > a.logo-vlibras  
<a class="logo-vlibras" href="#">



div.cell > div#b5a3a6ef-5b67-4d70-9f20-88a73431b631 > div.banner-tile > a  
<a href="https://ifce.edu.br/sei">

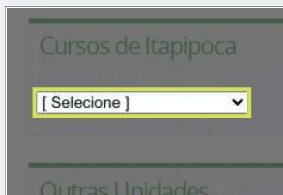


div.cell > div#c1a5661d-b223-4671-9f9c-7468fe346e37 > div.banner-tile > a  
<a href="https://falabr.cgu.gov.br/publico/Manifestacao/SelecionarTipoManifestacao..." target="\_blank">

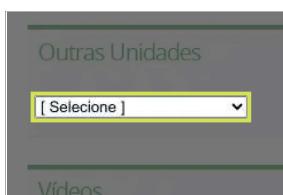
#### ⚠ Select elements do not have associated label elements.

Form elements without effective labels can create frustrating experiences for screen reader users. [Learn more about the select element.](#)

#### Failing Elements



[ Selecione ] [ Técnico Integrado ] Edificações Informática Mecânica [ Técnico ...  
<select name="cursos" onchange="window.location.href = this.value;">



[ Selecione ] Acaraú Aracati Baturité Boa Viagem Camocim Canindé Caucaia Cedro ...  
<select name="campi" onchange="window.location.href = this.value;">

#### ⚠ Image elements have [alt] attributes that are redundant text.

Informative elements should aim for short, descriptive alternative text. Alternative text that is exactly the same as the text adjacent to the link or image is potentially confusing for screen reader users, because

the text will be read twice. [Learn more about the alt attribute.](#)

#### Failing Elements



##### Calendário 2024

```

```



##### SEI 4.0

```

```

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

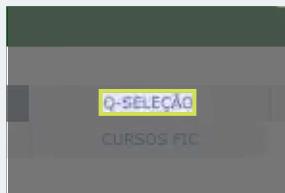
#### CONTRAST

##### ⚠ Background and foreground colors do not have a sufficient contrast ratio.

^

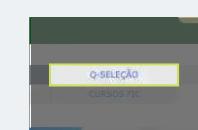
Low-contrast text is difficult or impossible for many users to read. [Learn how to provide sufficient color contrast.](#)

#### Failing Elements



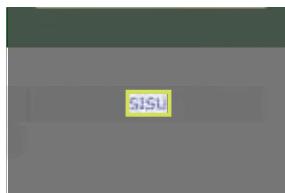
##### Q-SELEÇÃO

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



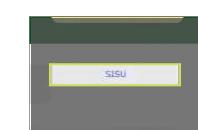
##### Q-SELEÇÃO

```
<div class="option2">
```



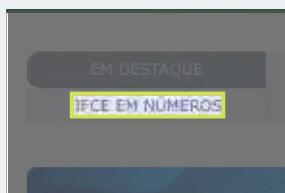
##### SISU

```
<a href="https://ifce.edu.br/proen/sisu">
```



##### SISU

```
<div class="option">
```



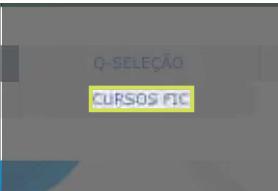
##### IFCE EM NÚMEROS

```
<a href="http://ifceemnumeros.ifce.edu.br/" target="_blank">
```

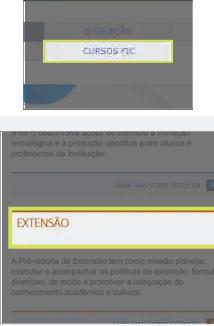
### Failing Elements



IFCE EM NÚMEROS  
`<div class="option">`



CURSOS FIC  
`<a href="https://ifce.edu.br/acesso-rapido/concursos-publicos/editais/extensao/curs...">`



CURSOS FIC  
`<div class="option" style="border-radius: 0px 7px 7px 0px;">`

EXTENSÃO  
`<h2 class="outstanding-title">`

These are opportunities to improve the legibility of your content.

#### ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Hide

Interactive controls are keyboard focusable ^

Custom interactive controls are keyboard focusable and display a focus indicator. [Learn how to make custom controls focusable.](#)

Interactive elements indicate their purpose and state ^

Interactive elements, such as links and buttons, should indicate their state and be distinguishable from non-interactive elements. [Learn how to decorate interactive elements with affordance hints.](#)

The page has a logical tab order ^

Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. [Learn more about logical tab ordering.](#)

Visual order on the page follows DOM order ^

DOM order matches the visual order, improving navigation for assistive technology. [Learn more about DOM and visual ordering.](#)

User focus is not accidentally trapped in a region ^

A user can tab into and out of any control or region without accidentally trapping their focus. [Learn how to avoid focus traps.](#)

- The user's focus is directed to new content added to the page ^
  - If new content, such as a dialog, is added to the page, the user's focus is directed to it. [Learn how to direct focus to new content.](#)
- HTML5 landmark elements are used to improve navigation ^
  - Landmark elements (<main>, <nav>, etc.) are used to improve the keyboard navigation of the page for assistive technology. [Learn more about landmark elements.](#)
- Offscreen content is hidden from assistive technology ^
  - Offscreen content is hidden with display: none or aria-hidden=true. [Learn how to properly hide offscreen content.](#)
- Custom controls have associated labels ^
  - Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. [Learn more about custom controls and labels.](#)
- Custom controls have ARIA roles ^
  - Custom interactive controls have appropriate ARIA roles. [Learn how to add roles to custom controls.](#)

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review.](#)

## PASSED AUDITS (16)

Hide

- [aria-hidden="true"] is not present on the document <body> ^
  - Assistive technologies, like screen readers, work inconsistently when aria-hidden="true" is set on the document <body>. [Learn how aria-hidden affects the document body.](#)
- [role]s have all required [aria-\*] attributes ^
  - Some ARIA roles have required attributes that describe the state of the element to screen readers. [Learn more about roles and required attributes.](#)
- Input buttons have discernible text. ^
  - Adding discernable and accessible text to input buttons may help screen reader users understand the purpose of the input button. [Learn more about input buttons.](#)

- [user-scalable="no"] is not used in the `<meta name="viewport">` element and the [maximum-scale] attribute is not less than 5.

Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. [Learn more about the viewport meta tag](#).

- [accesskey] values are unique

Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. [Learn more about access keys](#).

- [role] values are valid

ARIA roles must have valid values in order to perform their intended accessibility functions. [Learn more about valid ARIA roles](#).

- Document has a `<title>` element

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. [Learn more about document titles](#).

- [id] attributes on active, focusable elements are unique

All focusable elements must have a unique id to ensure that they're visible to assistive technologies. [Learn how to fix duplicate ids](#).

- `<html>` element has a [lang] attribute

If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. [Learn more about the lang attribute](#).

- `<html>` element has a valid value for its [lang] attribute

Specifying a valid [BCP 47 language](#) helps screen readers announce text properly. [Learn how to use the lang attribute](#).

- Form elements have associated labels

Labels ensure that form controls are announced properly by assistive technologies, like screen readers.

[Learn more about form element labels.](#)

- Links are distinguishable without relying on color.

Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. [Learn how to make links distinguishable.](#)

- Lists contain only `<li>` elements and script supporting elements (`<script>` and `<template>`).

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. [Learn more about proper list structure.](#)

- List items (`<li>`) are contained within `<ul>`, `<ol>` or `<menu>` parent elements

Screen readers require list items (`<li>`) to be contained within a parent `<ul>`, `<ol>` or `<menu>` to be announced properly. [Learn more about proper list structure.](#)

- Heading elements appear in a sequentially-descending order

Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. [Learn more about heading order.](#)

- Values assigned to `role=""` are valid ARIA roles.

ARIA roles enable assistive technologies to know the role of each element on the web page. If the role values are misspelled, not existing ARIA role values, or abstract roles, then the purpose of the element will not be communicated to users of assistive technologies. [Learn more about ARIA roles.](#)

NOT APPLICABLE (37)

Hide

- `[aria-*]` attributes match their roles

Each ARIA role supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. [Learn how to match ARIA attributes to their roles.](#)

- button, link, and menuitem elements have accessible names

When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn how to make command elements more accessible.](#)

- Elements with role="dialog" or role="alertdialog" have accessible names.

ARIA dialog elements without accessible names may prevent screen readers users from discerning the purpose of these elements. [Learn how to make ARIA dialog elements more accessible.](#)

- [aria-hidden="true"] elements do not contain focusable descendants

Focusable descendants within an [aria-hidden="true"] element prevent those interactive elements from being available to users of assistive technologies like screen readers. [Learn how aria-hidden affects focusable elements.](#)

- ARIA input fields have accessible names

When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn more about input field labels.](#)

- ARIA meter elements have accessible names

When a meter element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn how to name meter elements.](#)

- ARIA progressbar elements have accessible names

When a progressbar element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn how to label progressbar elements.](#)

- Elements with an ARIA [role] that require children to contain a specific [role] have all required children.

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. [Learn more about roles and required children elements.](#)

- [role]s are contained by their required parent element

Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions. [Learn more about ARIA roles and required parent element.](#)

- Elements with the role=text attribute do not have focusable descendants.

Adding role=text around a text node split by markup enables VoiceOver to treat it as one phrase, but the element's focusable descendants will not be announced. [Learn more about the role=text attribute.](#)

○ ARIA toggle fields have accessible names ^

When a toggle field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn more about toggle fields.](#)

○ ARIA tooltip elements have accessible names ^

When a tooltip element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn how to name tooltip elements.](#)

○ ARIA treeitem elements have accessible names ^

When a treeitem element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. [Learn more about labeling treeitem elements.](#)

○ [aria-\*] attributes have valid values ^

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. [Learn more about valid values for ARIA attributes.](#)

○ [aria-\*] attributes are valid and not misspelled ^

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. [Learn more about valid ARIA attributes.](#)

○ Buttons have an accessible name ^

When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. [Learn how to make buttons more accessible.](#)

○ The page contains a heading, skip link, or landmark region ^

Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. [Learn more about bypass blocks.](#)

○ <dl>'s contain only properly-ordered <dt> and <dd> groups, <script>, <template> or <div> elements. ^

When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. [Learn how to structure definition lists correctly.](#)

○ Definition list items are wrapped in <dl> elements ^

Definition list items (`<dt>` and `<dd>`) must be wrapped in a parent `<d1>` element to ensure that screen readers can properly announce them. [Learn how to structure definition lists correctly.](#)

○ ARIA IDs are unique ^

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. [Learn how to fix duplicate ARIA IDs.](#)

○ No form fields have multiple labels ^

Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use either the first, the last, or all of the labels. [Learn how to use form labels.](#)

○ `<html>` element has an `[xml:lang]` attribute with the same base language as the `[lang]` attribute. ^

If the webpage does not specify a consistent language, then the screen reader might not announce the page's text correctly. [Learn more about the lang attribute.](#)

○ `<input type="image">` elements have `[alt]` text ^

When an image is being used as an `<input>` button, providing alternative text can help screen reader users understand the purpose of the button. [Learn about input image alt text.](#)

○ The document does not use `<meta http-equiv="refresh">` ^

Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. [Learn more about the refresh meta tag.](#)

○ `<object>` elements have alternate text ^

Screen readers cannot translate non-text content. Adding alternate text to `<object>` elements helps screen readers convey meaning to users. [Learn more about alt text for object elements.](#)

○ Skip links are focusable. ^

Including a skip link can help users skip to the main content to save time. [Learn more about skip links.](#)

○ No element has a `[tabindex]` value greater than 0 ^

A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. [Learn more about the tabindex attribute.](#)

○ Tables have different content in the summary attribute and `<caption>`. ^

The summary attribute should describe the table structure, while <caption> should have the onscreen title. Accurate table mark-up helps users of screen readers. [Learn more about summary and caption.](#)

○ Cells in a <table> element that use the [headers] attribute refer to table cells within the same table. ^

Screen readers have features to make navigating tables easier. Ensuring <td> cells using the [headers] attribute only refer to other cells in the same table may improve the experience for screen reader users. [Learn more about the headers attribute.](#)

○ <th> elements and elements with [role="columnheader"/"rowheader"] have data cells they describe. ^

Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. [Learn more about table headers.](#)

○ [lang] attributes have a valid value ^

Specifying a valid [BCP 47 language](#) on elements helps ensure that text is pronounced correctly by a screen reader. [Learn how to use the lang attribute.](#)

○ <video> elements contain a <track> element with [kind="captions"] ^

When a video provides a caption it is easier for deaf and hearing impaired users to access its information. [Learn more about video captions.](#)

○ All heading elements contain content. ^

A heading with no content or inaccessible text prevent screen reader users from accessing information on the page's structure. [Learn more about headings.](#)

○ Document has a main landmark. ^

One main landmark helps screen reader users navigate a web page. [Learn more about landmarks.](#)

○ Elements with visible text labels have matching accessible names. ^

Visible text labels that do not match the accessible name can result in a confusing experience for screen reader users. [Learn more about accessible names.](#)

○ Tables use <caption> instead of cells with the [colspan] attribute to indicate a caption. ^

Screen readers have features to make navigating tables easier. Ensuring that tables use the actual caption element instead of cells with the [colspan] attribute may improve the experience for screen reader users. [Learn more about captions.](#)

○ <td> elements in a large <table> have one or more table headers. ^

Screen readers have features to make navigating tables easier. Ensuring that `<td>` elements in a large table (3 or more cells in width and height) have an associated table header may improve the experience for screen reader users. [Learn more about table headers.](#)

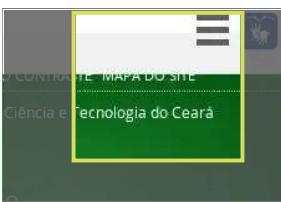


## Best Practices

### USER EXPERIENCE

#### ▲ Serves images with low resolution

Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. [Learn how to provide responsive images.](#)

| URL  | Displayed size | Actual size | Expected size |
|--|----------------|-------------|---------------|
| <br>brasil.gov.br |                |             |               |

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


### GENERAL

#### ▲ Browser errors were logged to the console

Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. [Learn more about this errors in console diagnostic audit](#)

| Source   | Description  |
|--|--|
| ifce.edu.br <span style="border: 1px solid blue; padding: 2px;">1st Party</span> |  |
| ...resolveuid/4f52c45...:1:0 (ifce.edu.br)                                       | Failed to load resource: the server responded with a status of 404 (Not Found) |
| ...resolveuid/dfd185e...:1:0 (ifce.edu.br)                                       | Failed to load resource: the server responded with a status of 404 (Not Found) |
| /++resource++collective.lazysizes/lazysizes-43c36fc.js:1:0 (ifce.edu.br)         | Failed to load resource: the server responded with a status of 404 (Not Found) |

### ⚠ Issues were logged in the [Issues](#) panel in Chrome Devtools

Issues logged to the Issues panel in Chrome Devtools indicate unresolved problems. They can come from network request failures, insufficient security controls, and other browser concerns. Open up the Issues panel in Chrome DevTools for more details on each issue.

|  |
|--|
| Issue type                                   |
| Cookie                                       |
| /embed/h8IOWVBxNSA?ecver=2 (www.youtube.com) |

### ○ Detected JavaScript libraries

All front-end JavaScript libraries detected on the page. [Learn more about this JavaScript library detection diagnostic audit](#).

| Name         | Version             |
|--------------|---------------------|
| Bootstrap    | >= 2.0.0 & <= 2.3.2 |
| FlotCharts   | 0.7                 |
| jQuery       | 1.8.3               |
| jQuery UI    | 1.10.2              |
| Modernizr    | 2.0.4               |
| jQuery Tools | @VERSION            |

## ○ Ensure CSP is effective against XSS attacks ^

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. [Learn how to use a CSP to prevent XSS](#)

| Description                      | Directive | Severity |
|----------------------------------|-----------|----------|
| No CSP found in enforcement mode |           | High     |

## PASSED AUDITS (11)

[Hide](#)

### ● Uses HTTPS ^

All sites should be protected with HTTPS, even ones that don't handle sensitive data. This includes avoiding [mixed content](#), where some resources are loaded over HTTP despite the initial request being served over HTTPS. HTTPS prevents intruders from tampering with or passively listening in on the communications between your app and your users, and is a prerequisite for HTTP/2 and many new web platform APIs. [Learn more about HTTPS](#).

### ● Avoids deprecated APIs ^

Deprecated APIs will eventually be removed from the browser. [Learn more about deprecated APIs](#).

### ● Avoids third-party cookies ^

Support for third-party cookies will be removed in a future version of Chrome. [Learn more about phasing out third-party cookies](#).

### ● Allows users to paste into input fields ^

Preventing input pasting is a bad practice for the UX, and weakens security by blocking password managers. [Learn more about user-friendly input fields](#).

### ● Avoids requesting the geolocation permission on page load ^

Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user action instead. [Learn more about the geolocation permission](#).

### ● Avoids requesting the notification permission on page load ^

Users are mistrustful of or confused by sites that request to send notifications without context. Consider tying the request to user gestures instead. [Learn more about responsibly getting permission for](#)

[notifications.](#)

- Displays images with correct aspect ratio

Image display dimensions should match natural aspect ratio. [Learn more about image aspect ratio](#).

- Page has the HTML doctype

Specifying a doctype prevents the browser from switching to quirks-mode. [Learn more about the doctype declaration](#).

- Properly defines charset

A character encoding declaration is required. It can be done with a `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. [Learn more about declaring the character encoding](#).

- Avoids `unload` event listeners

The `unload` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache. Use `pagehide` or `visibilitychange` events instead. [Learn more about unload event listeners](#)

- Page has valid source maps

Source maps translate minified code to the original source code. This helps developers debug in production. In addition, Lighthouse is able to provide further insights. Consider deploying source maps to take advantage of these benefits. [Learn more about source maps](#).

Show 3rd-party resources (1)

| URL  | Map URL  |
|--|--|
| ifce.edu.br <a href="#">1st Party</a>  |  |
| ...brasil_gov_facetada/resources/_scriptssocial_like-cachekey-....js (ifce.edu.br) | ...brasil_gov_facetada/nitf.js.map (ifce.edu.br) |
| Error: Timed out fetching resource   |  |
| Other Google APIs/SDKs <a href="#">Utility</a>                                     |  |
| ...th/jz7nBWcXo....js (www.google.com)   |  |

NOT APPLICABLE (1)

Hide

● Fonts with `font-display: optional` are preloaded

Preload optional fonts so first-time visitors may use them. [Learn more about preloading fonts](#)



## SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

## CONTENT BEST PRACTICES

▲ Document does not have a meta description

Meta descriptions may be included in search results to concisely summarize page content. [Learn more about the meta description](#).

▲ Links do not have descriptive text — 1 link found

Descriptive link text helps search engines understand your content. [Learn how to make links more accessible](#).

| Link destination                   | Link Text |
|------------------------------------|-----------|
| ifce.edu.br <span>1st Party</span> |           |
| ...colecoes/eventos (ifce.edu.br)  | MAIS      |

▲ Image elements do not have `[alt]` attributes

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. [Learn more about the alt attribute](#).

### Failing Elements



`div#b5a3a6ef-5b67-4d70-9f20-88a73431b631 > div.banner-title > a > img.left`

## Failing Elements



```

```



```
div#c1a5661d-b223-4671-9f9c-7468fe346e37 > div.banner-tile > a > img.left  

```

Format your HTML in a way that enables crawlers to better understand your app's content.

## CRAWLING AND INDEXING

### ▲ Links are not crawlable

Search engines may use href attributes on links to crawl websites. Ensure that the href attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. [Learn how to make links crawlable](#)

Uncrawlable Link

Revalidação de diploma

```
<a href="/" class="state-published" target="_blank">
```

### ▲ robots.txt is not valid — 1 error found

If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. [Learn more about robots.txt](#).

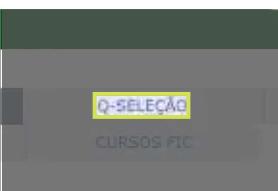
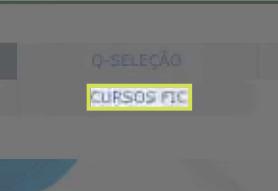
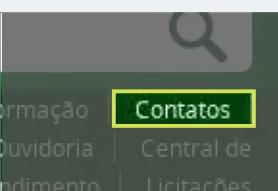
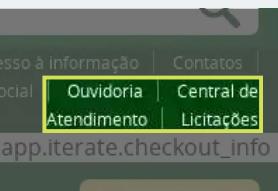
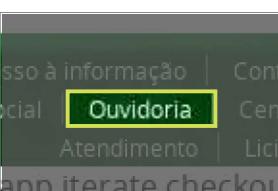
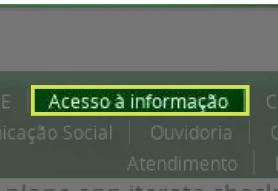
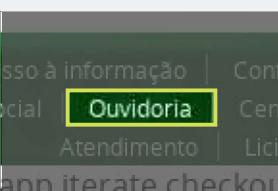
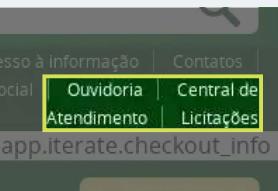
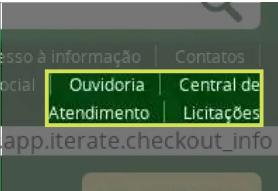
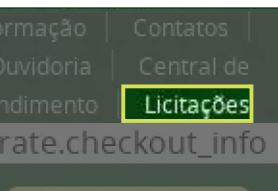
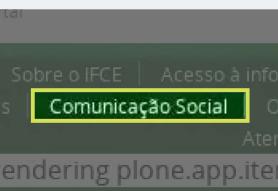
| Line # | Content                  | Error               |
|--------|--------------------------|---------------------|
| 1      | Sitemap: /sitemap.xml.gz | Invalid sitemap URL |

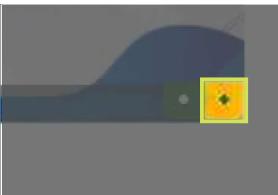
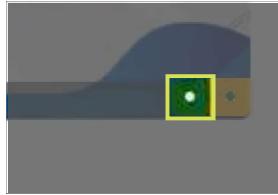
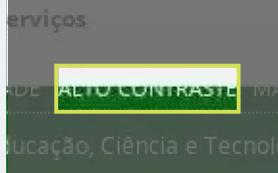
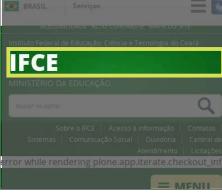
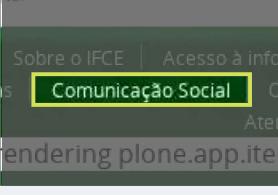
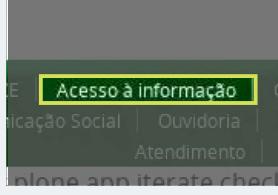
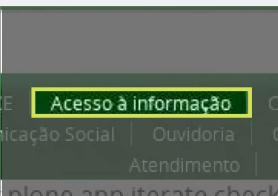
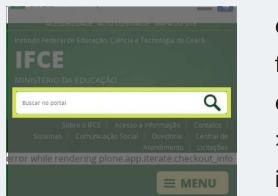
To appear in search results, crawlers need access to your app.

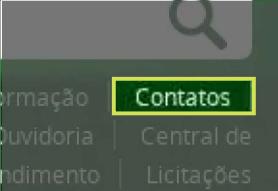
## MOBILE FRIENDLY

### ■ Tap targets are not sized appropriately — 76% appropriately sized tap targets

Interactive elements like buttons and links should be large enough (48x48px), or have enough space around them, to be easy enough to tap without overlapping onto other elements. [Learn more about tap targets](#).

| Tap Target  | Size   | Overlapping Target   |
|---|--|--|
|    | 1<br><a<br>href="https://ifce.edu.br/imagens/banner-rotativo/calendario-2024/view"<br>class="button-nav" style="top: 104px; >" | 22x20<br><br>SEI 4.0<br><a<br>href="https://ifce.edu.br/sei-4.0/view"<br>rel="internal" class="banner">          |
|    | 47x10<br><a<br>href="https://qselecao.ifce.edu.br/"<br>target="_blank">  | <br>CURSOS FIC<br><a<br>href="https://ifce.edu.br/acesso-rapido/concursos-publicos/editais/extensao/curs..."/>   |
|    | 71x16<br><a<br>href="/servicos/contatos">  | <br>Central de Atendimento<br><a<br>href="https://central.servicos.chamado_externo_abrir/"<br>target="_blank">   |
|  | 75x16<br><a<br>href="/ouvatoria">  | <br>Acesso à informação<br><a<br>href="https://ifce.edu.br/acesso-a-informacao-1/">                            |
|  | 75x16<br><a<br>href="/ouvatoria">  | <br>Central de Atendimento<br><a<br>href="https://central.servicos.chamado_externo_abrir/"<br>target="_blank"> |
|  | 83x16<br><a<br>href="https://suap.ifce.edu.br/centralservicos/chamado_externo_abrir/" target="_blank">                         | <br>Licitações<br><a<br>href="/ifce/proapp/licitacoes-e-compras">  |
|  | 91x16<br><a<br>href="/acesso-a-informacao-1/Institucional">  | <br>Comunicação Social<br><a<br>href="https://ifce.edu.br/servicos/area-de-impressa">                          |

| Tap Target   | Size   | Overlapping Target   |
|--|--------|--|
|   | 21x20  | <br>1<br><a href="https://ifce.edu.br/images/banner-rotativo/calendario-2024/view" class="button-nav" style="top: 104px;"/>  |
| <br><a id="portal-logo" href="https://ifce.edu.br">                             | 379x42 | <br>ALTO CONTRASTE<br><a href="#" accesskey="6">   |
| <br><a id="portal-logo" href="https://ifce.edu.br">                            | 379x42 | <br>div#portal-searchbox > form#nolivesearchGadget_form > fieldset.LSBox > input#nolivesearchGadget et<br><input name="SearchableText" type="text" size="18" placeholder="Buscar no portal" class="searchField" id="nolivesearchGadget">   |
| <br><a href="https://ifce.edu.br/se   | 133x16 | <br>Acesso à informação<br><a href="https://ifce.edu.br/acesso-a-informacao/acesso-a-informacao-1/">   |
| <br><a href="/acesso-a-informacao-1/Institucional">                           | 91x16  | <br>div#portal-searchbox > form#nolivesearchGadget_form > fieldset.LSBox > input#nolivesearchGadget et<br><input name="SearchableText" type="text" size="18" placeholder="Buscar no portal" class="searchField" id="nolivesearchGadget"> |
| <br><a href="https://ifce.edu.br/acesso-a-informacao/acesso-a-informacao-1/"> | 138x16 | <br>div#portal-searchbox > form#nolivesearchGadget_form > fieldset.LSBox > input#nolivesearchGadget et<br><input name="SearchableText" type="text" size="18" placeholder="Buscar no portal" class="searchField" id="nolivesearchGadget"> |

| Tap Target  | Size | Overlapping Target  |
|---|------|---|
|  |      | <pre>class="searchField" id="nolivesearchGadget"&gt;</pre>  <pre>div#portal-searchbox &gt; form#nolivesearchGadget_form &gt; fieldset.LSBox &gt; input#nolivesearchGadget</pre> |

Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn how to make pages mobile-friendly.](#)

#### ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Hide

##### Structured data is valid

^

Run the [Structured Data Testing Tool](#) and the [Structured Data Linter](#) to validate structured data. [Learn more about Structured Data.](#)

Run these additional validators on your site to check additional SEO best practices.

#### PASSED AUDITS (8)

Hide

##### 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

##### Document has a `<title>` element

^

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. [Learn more about document titles.](#)

##### Page has successful HTTP status code

^

Pages with unsuccessful HTTP status codes may not be indexed properly. [Learn more about HTTP status codes.](#)

##### Page isn't blocked from indexing

^

Search engines are unable to include your pages in search results if they don't have permission to crawl them. [Learn more about crawler directives](#).

● Document has a valid `hreflang` ^

`hreflang` links tell search engines what version of a page they should list in search results for a given language or region. [Learn more about `hreflang`](#).

● Document has a valid `rel=canonical` ^

Canonical links suggest which URL to show in search results. [Learn more about canonical links](#).

● Document uses legible font sizes — **91.71% legible text** ^

Font sizes less than 12px are too small to be legible and require mobile visitors to “pinch to zoom” in order to read. Strive to have >60% of page text  $\geq 12\text{px}$ . [Learn more about legible font sizes](#).

| Source   | Selector   | % of Page Text | Font Size |
|--|--|----------------|-----------|
| <b>ifce.edu.br [1st Party]</b>   |  |                |           |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:2946:48 (ifce.edu.br) | #content .outstanding-header<br>.outstanding-link            | 2.22%          | 11.232px  |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:2482:22 (ifce.edu.br) | .tile .tile-subtitle   | 1.65%          | 11.232px  |
| /itapipoca/itapipoca/:1831:18 (ifce.edu.br)  | #manager   | 1.05%          | 8px       |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:1223:29 (ifce.edu.br) | .album-tile .open-album,<br>.album-tile .download-album      | 0.90%          | 9.984px   |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:4151:21 (ifce.edu.br) | #portal-siteactions  | 0.86%          | 10.8px    |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:1766:19 (ifce.edu.br) | #portal-searchbox  | 0.68%          | 9.6px     |
| ...<br>brasil_gov_facetada/resourcebrasil.gov.tilestil<br>es-cachekey....css:993:59 (ifce.edu.br)  | #tile_banner_rotativo.chamada<br>_sem_foto li .banner .title | 0.47%          | 9.984px   |
| ...css/style.css:76:9 (ifce.edu.br)  | .anchor  | 0.38%          | 0px       |

| Source  | Selector                              | % of Page Text | Font Size |
|---|---------------------------------------|----------------|-----------|
| ...   |                                       |                |           |
| brasil_gov_facetada/resourcebrasil.gov.tilestiles-cachekey....css:2881:39 (fce.edu.br)  | .cover-collection-tile .tile-footer a | 0.09%          | 11.232px  |
| Unattributable  |                                       |                |           |
| Legible text  |                                       | 91.71%         | ≥ 12px    |
| <span style="color: green;">●</span> Document avoids plugins <span style="float: right;">^</span>   |                                       |                |           |
| Search engines can't index plugin content, and many devices restrict plugins or don't support them.<br><a href="#">Learn more about avoiding plugins.</a> |                                       |                |           |

Alongside [Chrome's updated Installability Criteria](#), Lighthouse will be deprecating the PWA category in a future release. Please refer to the [updated PWA documentation](#) for future PWA testing.



## PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App.](#)



## INSTALLABLE

- ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason ^

Service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. With proper service worker and manifest implementations, browsers can proactively prompt users to add your app to their homescreen, which can lead to higher engagement. [Learn more about manifest installability requirements.](#)

## Failure reason

No manifest was fetched

 PWA OPTIMIZED

- ⚠️ Is not configured for a custom splash screen **Failures: No manifest was fetched.** ^

A themed splash screen ensures a high-quality experience when users launch your app from their homescreens. [Learn more about splash screens.](#)

- ⚠️ Does not set a theme color for the address bar.

- ⚠️ Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. ^

The browser address bar can be themed to match your site. [Learn more about theming the address bar.](#)

- 🟢 Content is sized correctly for the viewport ^

If the width of your app's content doesn't match the width of the viewport, your app might not be optimized for mobile screens. [Learn how to size content for the viewport.](#)

- 🟢 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]

- ⚠️ Manifest doesn't have a maskable icon **No manifest was fetched** ^

A maskable icon ensures that the image fills the entire shape without being letterboxed when installing the app on a device. [Learn about maskable manifest icons.](#)

## ADDITIONAL ITEMS TO MANUALLY CHECK (3)

Hide

- ⚪ Site works cross-browser ^

To reach the most number of users, sites should work across every major browser. [Learn about cross-browser compatibility.](#)

- ⚪ Page transitions don't feel like they block on the network ^

Transitions should feel snappy as you tap around, even on a slow network. This experience is key to a user's perception of performance. [Learn more about page transitions.](#)

- ⚪ Each page has a URL ^

Ensure individual pages are deep linkable via URL and that URLs are unique for the purpose of shareability on social media. [Learn more about providing deep links.](#)

These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

 Captured at Feb 3, 2024, 2:47 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](#)