PageSpeed Tools > Insights

PageSpeed Insights

http://floridaenergy.ufl.edu/   **ANALYZE**

Mobile	**Desktop**

Page Speed

Unavailable

Optimization

Medium

66 / 100

PSI is currently showing a single-page report. Chrome User Experience Report does not have sufficient real-world speed data for this page, but PSI was still able to analyze this page to identify potential optimizations that may improve the speed of this page. Please investigate the recommendations below. Learn more.

Page Stats

Statistics show that the median page on the internet requires 4 render-blocking round trips and ~89 resources (1.3MB) to load. But this page appears to use fewer resources. PSI estimates this page requires 3 render-blocking round trips and 59 resources (1.1MB) to load. Fewer round trips and bytes results in faster pages.

Optimization Suggestions

Optimize the following images to reduce their size by 270.3KiB (54% reduction).

Compressing and resizing http://floridaenergy.ufl.edu/wp-content/uploads/envelope-300x196.png could save 44.5KiB (98% reduction).

Compressing http://floridaenergy.ufl.edu/…t/uploads/florida-energy-summit-2017.jpg could save 37.9KiB (68% reduction).

Compressing and resizing http://floridaenergy.ufl.edu/…content/uploads/facebooklogo-300x300.png could save 36.8KiB (87% reduction).

Compressing http://floridaenergy.ufl.edu/…t/themes/fesc/images/gray_box_bottom.jpg could

▲ Hide details

Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

Leverage browser caching for the following cacheable resources:

http://floridaenergy.ufl.edu/…ent/themes/fesc/images/bg_footer_bar.jpg (expiration not specified)

http://floridaenergy.ufl.edu/…content/themes/fesc/images/bg_header.gif (expiration not specified)

http://floridaenergy.ufl.edu/…t/themes/fesc/images/gray_box_bottom.jpg (expiration not specified)

Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 5 blocking script resources and 7 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Remove render-blocking JavaScript](#):

http://floridaenergy.ufl.edu/wp-content/themes/fesc/javascript.js

http://floridaenergy.ufl.edu/…-includes/js/jquery/jquery.js?ver=1.12.4

http://floridaenergy.ufl.edu/…s/jquery/jquery-migrate.min.js?ver=1.4.1

http://floridaenergy.ufl.edu/…x/js/jquery.prettyPhoto.min.js?ver=3.1.6

http://floridaenergy.ufl.edu/…-lightbox/js/video-lightbox.js?ver=3.1.6

[Optimize CSS Delivery](#) of the following:

http://floridaenergy.ufl.edu/…o-lightbox/css/prettyPhoto.css?ver=4.9.7

http://floridaenergy.ufl.edu/…lightbox/wp-video-lightbox.css?ver=4.9.7

http://floridaenergy.ufl.edu/…s/tablepress/css/default.min.css?ver=1.9

http://floridaenergy.ufl.edu/…ffdirectory/staffdirectory.css?ver=4.9.7

http://floridaenergy.ufl.edu/…

Reduce server response time

In our test, your server responded in 0.48 seconds. There are many factors that can slow down your server response time. Please read our recommendations to learn how you can monitor and measure where your server is spending the most time.

▲Hide details

Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

Minify CSS for the following resources to reduce their size by 1KiB (29% reduction).

Minifying http://floridaenergy.ufl.edu/wp-content/themes/fesc/style.css could save 1KiB (29% reduction) after compression.

▲Hide details

Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

Minify JavaScript for the following resources to reduce their size by 646B (30% reduction).

Minifying http://floridaenergy.ufl.edu/wp-content/themes/fesc/javascript.js could save 646B (30% reduction) after compression.

▲Hide details

Optimizations Already Present

▸Show details

optimization results are cached for 30s. To see updated optimization analysis, please wait for 30s before re-running the test.

Web Performance

Learn more about web performance tools at Google.

Give Feedback

Have comments or questions about PageSpeed Insights? Discuss on our mailing list.

About PageSpeed Insights

PageSpeed Insights analyzes the content of a web page, then generates suggestions to make that page faster. Learn more.