



Fast Websites Matter: Google Core Web Vitals & Site Speed

What's in this Presentation?

Why fast websites matter to business

Google Core Web Vitals

What is a good website performance score?

How you can make your site fast



How we can help





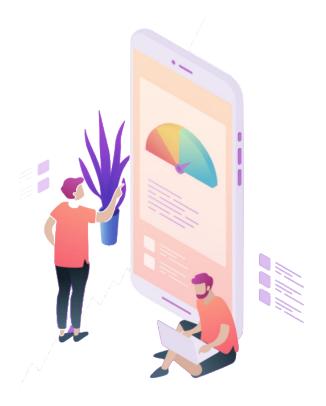
Why Fast Websites Matter to **Business**



Fast Websites Convert Better

Conversions drop by 2% to 4% for every **second** it takes a website to load

The first five seconds of page load time have the highest impact on website conversion rates



Fast Websites Provide a Better Experience for Users

Users won't wait for a slow web page to load, since there are many other options available that are just a click away

Web pages that don't provide a good experience will turn off site visitors

Visitors abandon sites at 10x rate when a web page goes from 2sec to 10sec load time



Fast Websites Can Rank Better on Google



SEJ » News

Google: Core Web Vitals Becoming Ranking Signals

Google confirms Core Web Vitals are becoming ranking signals for search





New in 2021: Google Core Web Vitals



Google Core Web Vitals

Google's new metrics for quickly summarizing the user experience performance of a website.

Three important metrics:

Loading Speed - LCP (Largest Contentful Paint)

Interactivity - FID (First Input Delay)

Visual Stability - CLS (Cumulative Layout Shift)







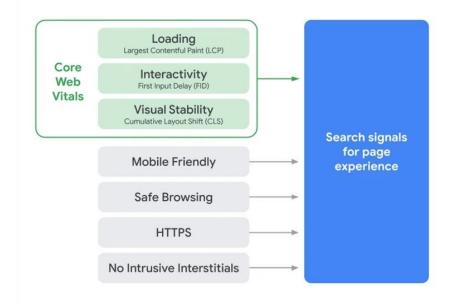


(Visual Stability)









User Experience Matters

Google is measuring not only performance or speed, but they're measuring for best practices related to the entire website experience.





Web Vitals as a Ranking Factor

Web Vitals will join the other experience metrics as a Google ranking signal in summer 2021.

This is Google's most specific performance metrics to date — we've never had anything close to this level of detail related to performance.

Note that this is a signal, not the only defining ranking factor.







Measuring Site Scores



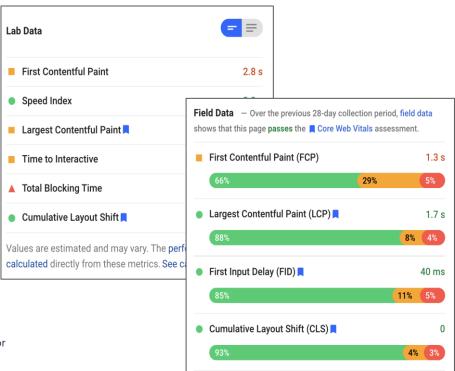
Google PageSpeed Insights

Measures a variety of website performance metrics

Lab Data* and Field Data**

* Lab data is only an estimate.

** Field data looks at prior 28 days of **actual** website activity, and reports for higher-traffic sites. Field data is more accurate and more representative.



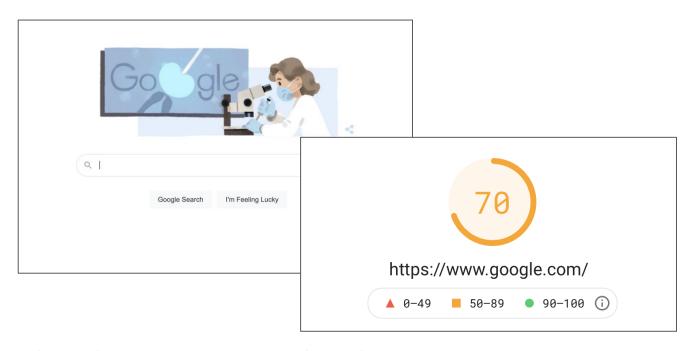




What These Scores Mean



What is a Good Score on Pagespeed Insights?



Anything above 70 on Pagespeed Insights is a very strong score. (Fun fact: Google.com itself typically scores in the upper 60s to low 70s.)



What is a Good Score for Core Web Vitals?



According to a recent study by HTTPArchive, only 20% of websites across the web score "good" on **all three** Core Web Vitals metrics on mobile devices



Things That Can Slow Your Site Down...

Home pages with unoptimized images or unoptimized videos above the fold

Third-party tracking pixels / analytics

Externally hosted embeds

Heavy 3rd party widgets above the fold Eg. Facebook, Map, Video, Image slider/gallery, above the fold. Custom code at top of page

Pages with multiple instances of large media objects (images, sliders, videos, etc.)

Excessive font usage



What We Can Help You With

Performing a performance audit of your website

Improving your website performance based on that audit

Getting you results!







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