HOW TO TEST & MEASURE WORDPRESS SPEED

Understand your site's performance before making changes

W How to Use This Checklist

- 1. Choose a tool (<u>PageSpeed Insights</u>, GTmetrix, WebPageTest).
- 2. Run tests on both desktop and mobile.
- 3. Record scores and key metrics in a log.
- 4. Use the results as your baseline before optimization.

Difficult Key

- Easy = Free tools, no technical setup
- Intermediate = Some setup/config required
- Advanced = Requires developer/ sysadmin

Key Metrics to Track

- FCP (First Contentful Paint) → When the first visible content appears.
- LCP (Largest Contentful Paint) → How fast your main content loads.
- INP (Interaction to Next Paint) → How responsive your site feels after interaction.
- CLS (Cumulative Layout Shift) → How stable the page is during loading.
- TTFB (Time to First Byte) → How fast your server responds.
- Page Load Time → Total time until the page is fully loaded.

SET Checklist: Test & Measure WordPress Speed

- Run PageSpeed Insights for mobile and desktop
 - → Note FCP, LCP, INP, CLS scores
- Use GTmetrix to get a waterfall view of requests
 - → Identify render-blocking scripts and large assets.
- Test with WebPageTest from multiple locations.
 - → See how your site performs for global users.
- Record Time to First Byte (TTFB)
 - → Helps evaluate hosting performance.
- Track Core Web Vitals in Google Search Console.
 - → Monitor real-world user data over time.
- Save test results for comparison
 - → Create a before/after log to measure improvement.
- Re-run tests after making optimizations
 - → Compare results with your baseline log.
- Run advanced load/stress tests (optional)
 - → Use tools like k6 or Apache JMeter for server resilience.



Pro Tip: Always test in incognito mode or use a clean browser session. Cached results can give you misleadingly high scores.