The Hosts That Best Performed In 2019 (Millions Of Uptime And Speed Tests)

This post summarizes all [monthly reports](#) about **how 15 hosts performed in 2019**. This outlines more than 16 millions of measurements. Also, in this post I will name the most reliable and the fastest hosting in 2019 according to the tests among the hosts I've been monitoring.

By the way, you can read similar reports on years [2018](#) and [2017](#).

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Intro

I've been monitoring the performance (*uptime*, *full page load time* and *application performance index*) of different hosts. During 2019 I've collected a huge amount of data. **There were more than 16 millions of measurements done** to determine the most reliable and the fastest hosting in 2019.

I'd like to summarize and share the data with you. The data is calculated as average for year 2019 based on monthly values.

My idea is to make a record on my blog about the best performing hosting of 2019 among the hosts that I've been watching closely. It will help you to see a big scale of how well these hosts performed.

If you are looking for **the most reliable and the fastest hosting**, then you are welcome to read this post, and also check out my monthly hosting performance reports for some more details.

By the way, here's a disclosure: There are some affiliate links on this page. In other words, I get paid if you click on the links and make a purchase. All such links open in new window/tab; no software/program will be installed to your computer. (This is a standard notice required by hosting companies.)
Please note that although all hosts mentioned in this post are well-established and considered to be very good, I highly recommend not all of them. My recommended hosts are here.

Methodology of hosting performance testing and measurements

In short, I bought anonymously the cheapest hosting package of each of the tested host, installed a WordPress (with no caching plugins) and used third-party web application performance monitoring service to measure hosting performance from two US locations (East and West Coast). *Uptime* is checked **every minute**, *fullpage load time* (as well as *application performance index*) is checked every **20 minutes** non-stop during the months in 2019. More details on the methodology is <u>here</u>.

Table view to compare the hosting performance in 2019

Host	Place	Load Time	Uptime	Superb Uptime	Apdex-S	Superb Apdex-S
SiteGround	1 (Winner!)	1.10 sec	100.00%	✓	99.96%	✓
MDDHosting	2 (Silver medal)	1.13 sec	99.90%	✓	99.85%	✓
GeekStorage	3 (Bronze medal)	1.19 sec	99.97%	✓	99.75%	✓
VeeroTech	4	1.26 sec	99.94%	✓	99.42%	✓
GreenGeeks	5	1.44 sec	99.99%	✓	99.63%	✓
StableHost	6	1.50 sec	99.90%	✓	99.70%	✓
LunarPages	7	1.65 sec	99.98%	✓	99.53%	✓
A2Hosting	8	1.21 sec	99.63%	✗	99.51%	✓
HawkHost	9	1.22 sec	99.89%	✗	99.40%	✓
Squidix	10	1.57 sec	99.69%	✗	97.40%	✗
HostWinds	11	1.65 sec	99.96%	✓	98.77%	✗
InMotionHosting	12	1.75 sec	99.84%	✗	94.43%	✗
Eleven2	13	2.03 sec	99.72%	✗	90.95%	✗
MochaHost	14	2.12 sec	98.88%	✗	77.36%	✗
GlowHost	15	3.18 sec	99.83%	✗	17.38%	✗

Table column notes:
Place: The place a hosting has taken in this comparison *(the less the better)*.
Load Time: Average Full Page Load Time *(the less the better)*. Checked every 20 minutes.
Uptime: Uptime *(the more the better)*. Checked every minute.
Superb Uptime: If Uptime Benchmark (99.9%) passed *(YES is very good)*.
Apdex-S: Satisfactory Apdex, i.e. how often a test website on a tested hosting was loading faster than 2.5 sec *(the more the Apdex-S the better)*. Checked every 20 minutes.
Superb Apdex-S: If Satisfactory Apdex benchmark (99%) passed *(YES is very good)*.
Color areas: The *greener*, the better. *Yellow* is close to the highest standards. *Orange* is worse. *Red* is the worst.

Table with the hosting prices in 2019 (the tested cheapest plans)

Host	1 year	2 years	3 years	Min price	Worthy	My review
SiteGround	$11.95/mo	$11.95/mo	$11.95/mo	$3.95/mo	Yes	Read
MDDHosting	$5.00/mo	$4.50/mo	$4.00/mo	$4.00/mo	Yes	Read
GeekStorage	$3.20/mo	$3.20/mo	$3.20/mo	$3.20/mo	Yes	Read
VeeroTech	$5.36/mo	$2.51/mo	-	$5.06/mo	Yes	Read
GreenGeeks	$9.95/mo	$9.95/mo	$9.95/mo	$2.95/mo	-	-
StableHost	$4.50/mo	$4.00/mo	$3.50/mo	$1.75/mo	-	-
LunarPages	$9.99/mo	$8.99/mo	$7.99/mo	$3.95/mo	-	-
A2Hosting	$8.99/mo	$7.99/mo	$7.99/mo	$3.92/mo	Yes	Read
HawkHost	$3.99/mo	$2.99/mo	-	$2.24/mo	Yes	Read
Squidix	$6.95/mo	$6.45/mo	$5.95/mo	$2.95/mo	Yes	Read
HostWinds	$6.99/mo	$5.99/mo	$4.49/mo	$2.35/mo	-	-
InMotionHosting	$8.99/mo	$6.99/mo	-	$6.99/mo	Under review	-
Eleven2	$5.06/mo	$4.46/mo	$3.57/mo	$3.57/mo	-	-
MochaHost	$4.46/mo	$4.46/mo	$1.75/mo	$1.78/mo	-	-
GlowHost	$6.95/mo	$4.95/mo	-	$3.47/mo	-	-

Table column notes:
1 year: Regular prices (after the first invoice) for 1-year plan.
2 years: Regular prices (after the first invoice) for 2-year plan.
3 years: Regular prices (after the first invoice) for 3-year plan.
Min Price: The minimum price officially available for the first invoice (can be for 1-year, 2-year or 3-year plan).
Limited-time offers with more discounts are not included in these prices. Check out if there are special offers currently available by visiting the hosting websites and my section with current discounts.
Worthy: This column contains my recommended hosts. (*Under review* label means that the host performs well, but I want to have more proved records of its technical and support performance.)
*I had been using Veerotech's SSD Micro plan till the end of 2019, and I started using the smallest SSD ONE plan only from the beginning of 2020.

Table with places the hosting took in 2019 within pricing categories:

Host	Regular price 1 year	General place	Place ($0-5/mo)	Place ($5.01-8/mo)	Place ($8+/mo)
SiteGround	$11.95/mo	1 (Winner!)	-	-	1
MDDHosting	$5.00/mo	2 (Silver medal)	1	-	-

Host	Regular price 1 year	General place	Place ($0-5/mo)	Place ($5.01-8/mo)	Place ($8+/mo)
GeekStorage	$3.20/mo	3 (Bronze medal)	2	-	-
VeeroTech	$5.36/mo	4	-	1	-
GreenGeeks	$9.95/mo	5	-	-	2
StableHost	$4.50/mo	6	-	2	-
LunarPages	$9.99/mo	7	-	-	3
A2Hosting	$8.99/mo	8	-	-	4
HawkHost	$3.99/mo	9	3	-	-
Squidix	$6.95/mo	10	-	3	-
HostWinds	$6.99/mo	11	-	4	-
InMotionHosting	$8.99/mo	12	-	-	5
Eleven2	$5.06/mo	13	-	5	-
MochaHost	$4.46/mo	14	-	6	-
GlowHost	$6.95/mo	15	4	-	-

Since it's not always correct to compare hosts from different price categories together, I've broken down the monitored hosts into three categories to compete within as you can see above in the table.

The prices presented in this table are regular prices (i.e. applied *after* the first invoice). Note that prices for the first invoice (1-,2- or 3-year plan) are usually less (see them in the previous table). And special promo prices are not included (check them out on the hosting websites).

Full page load time (website speed) history table for 2019, monthly averages and all-year average values

(The less value, the better. A fast host is below 2.5 seconds)

Host	Jan '19	Feb '19	Mar '19	Apr '19	May '19	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	AVG '19
StableHost	1.58 sec	1.66 sec	1.57 sec	1.60 sec	1.53 sec	1.59 sec	1.64 sec	1.53 sec	1.53 sec	1.43 sec	1.42 sec	0.86 sec	1.50 sec
VeeroTech	1.54 sec	1.60 sec	1.56 sec	1.27 sec	1.14 sec	1.18 sec	1.12 sec	1.19 sec	1.26 sec	1.30 sec	1.22 sec	0.74 sec	1.26 sec
HawkHost	1.42 sec	1.48 sec	1.42 sec	1.07 sec	1.12 sec	1.25 sec	1.26 sec	1.10 sec	1.25 sec	1.19 sec	1.12 sec	0.95 sec	1.22 sec
GlowHost	3.47 sec	3.36 sec	3.53 sec	3.57 sec	3.32 sec	3.67 sec	3.58 sec	3.28 sec	2.78 sec	2.63 sec	2.50 sec	2.50 sec	3.18 sec
GeekStorage	1.13 sec	1.17 sec	1.14 sec	1.13 sec	1.14 sec	1.18 sec	1.36 sec	1.17 sec	1.13 sec	1.06 sec	1.35 sec	1.26 sec	1.19 sec
Squidix	1.49 sec	1.50 sec	1.34 sec	1.26 sec	1.22 sec	1.44 sec	1.69 sec	1.84 sec	2.10 sec	1.93 sec	1.60 sec	1.39 sec	1.57 sec
Eleven2	2.35 sec	2.33 sec	2.30 sec	2.09 sec	2.06 sec	2.15 sec	2.21 sec	2.12 sec	1.90 sec	1.78 sec	1.61 sec	1.42 sec	2.03 sec
A2Hosting	1.36 sec	1.41 sec	1.23 sec	1.18 sec	1.22 sec	1.31 sec	1.24 sec	1.24 sec	1.42 sec	1.01 sec	0.99 sec	0.93 sec	1.21 sec
InMotionHosting	2.05 sec	2.07 sec	1.74 sec	1.73 sec	1.86 sec	1.72 sec	1.73 sec	1.93 sec	1.79 sec	1.85 sec	1.47 sec	1.04 sec	1.75 sec
SiteGround	1.07 sec	1.15 sec	1.06 sec	1.08 sec	1.13 sec	1.23 sec	1.15 sec	1.08 sec	1.21 sec	1.12 sec	1.06 sec	0.83 sec	1.10 sec
LunarPages	1.78 sec	1.82 sec	1.82 sec	1.78 sec	1.80 sec	1.72 sec	1.55 sec	1.58 sec	1.75 sec	1.83 sec	1.71 sec	0.71 sec	1.65 sec
HostWinds	1.40 sec	1.48 sec	1.83 sec	1.74 sec	1.93 sec	1.66 sec	1.63 sec	1.63 sec	1.62 sec	1.87 sec	1.79 sec	1.26 sec	1.65 sec
MochaHost	4.57 sec	4.57 sec	3.36 sec	1.63 sec	1.47 sec	1.50 sec	1.57 sec	1.59 sec	1.33 sec	1.34 sec	1.37 sec	1.09 sec	2.12 sec
GreenGeeks	1.48 sec	1.53 sec	1.62 sec	1.53 sec	1.48 sec	1.48 sec	1.55 sec	1.43 sec	1.44 sec	1.52 sec	1.39 sec	0.80 sec	1.44 sec
MDDHosting	1.29 sec	1.14 sec	1.15 sec	1.12 sec	1.00 sec	1.01 sec	1.11 sec	1.12 sec	1.23 sec	1.20 sec	1.25 sec	0.96 sec	1.13 sec

Table column notes:

Color areas: The *greener*, the better. *Yellow* is close to the highest standards. *Orange* is worse. *Red* is the worst.
Full Page Load Time is checked every 20 minutes from two US locations and calculated as the average.

Uptime history table for 2019, monthly averages and all-year average values

(The more value, the better. Max 100%. Excellent host benchmark – 99.9%)

Host	Jan '19	Feb '19	Mar '19	Apr '19	May '19	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	AVG '19
StableHost	99.97%	99.85%	99.94%	99.99%	100.00%	99.99%	99.08%	99.98%	100.00%	99.99%	99.99%	99.99%	99.90%
VeeroTech	99.90%	99.94%	99.96%	99.82%	99.99%	99.96%	99.99%	99.97%	99.98%	99.91%	99.89%	99.96%	99.94%
HawkHost	99.94%	100.00%	99.07%	99.91%	99.99%	99.99%	100.00%	100%	99.99%	99.99%	99.79%	100.00%	99.89%
GlowHost	99.87%	99.83%	99.90%	99.93%	99.94%	99.94%	99.92%	99.38%	99.56%	99.74%	99.97%	99.96%	99.83%
GeekStorage	99.99%	99.91%	99.99%	100.00%	99.98%	99.99%	100.00%	99.98%	99.95%	100.00%	99.83%	100.00%	99.97%
Squidix	98.51%	99.97%	99.96%	99.87%	99.99%	99.98%	99.86%	99.96%	99.93%	99.95%	98.29%	99.98%	99.69%
Eleven2	99.89%	99.30%	98.58%	99.52%	99.73%	99.87%	99.90%	99.98%	99.94%	99.98%	99.99%	100.00%	99.72%
A2Hosting	99.94%	99.94%	99.51%	99.91%	99.97%	99.81%	99.53%	99.48%	98.92%	99.96%	99.82%	98.73%	99.63%
InMotionHosting	99.29%	99.83%	99.90%	99.87%	99.94%	99.71%	99.98%	99.98%	99.80%	99.77%	99.96%	99.99%	99.84%
SiteGround	99.99%	100.00%	100.00%	100.00%	99.99%	100.00%	100.00%	99.99%	100.00%	99.99%	99.98%	100.00%	100.00%
LunarPages	99.99%	99.90%	100.00%	100.00%	99.98%	99.96%	99.99%	100%	100.00%	99.99%	99.96%	99.98%	99.98%
HostWinds	99.86%	99.92%	99.99%	99.91%	99.88%	100.00%	99.99%	100%	100.00%	99.98%	99.95%	99.99%	99.96%
MochaHost	97.48%	97.95%	97.75%	98.21%	99.86%	99.80%	97.09%	99.9%	99.94%	99.52%	99.23%	99.83%	98.88%
GreenGeeks	100.00%	100.00%	99.97%	99.99%	99.99%	99.99%	100.00%	99.97%	99.98%	99.99%	99.99%	99.99%	99.99%
MDDHosting	99.82%	99.76%	99.97%	99.90%	99.98%	99.99%	99.99%	99.8%	99.82%	99.88%	99.92%	99.92%	99.90%

Table column notes:
Color areas: The *greener*, the better. *Yellow* is close to the highest standards. *Orange* is worse. *Red* is the worst.
Uptime is checked every 1 minute from two locations and it's considered a downtime if the tests both locations fail.

Satisfactory Apdex history table for 2019, monthly averages and and all-year average values

(The value means how much time speed was faster than 2.5 seconds. The more Apdex value, the better. Max 100%. Very good host benchmark – 99%)

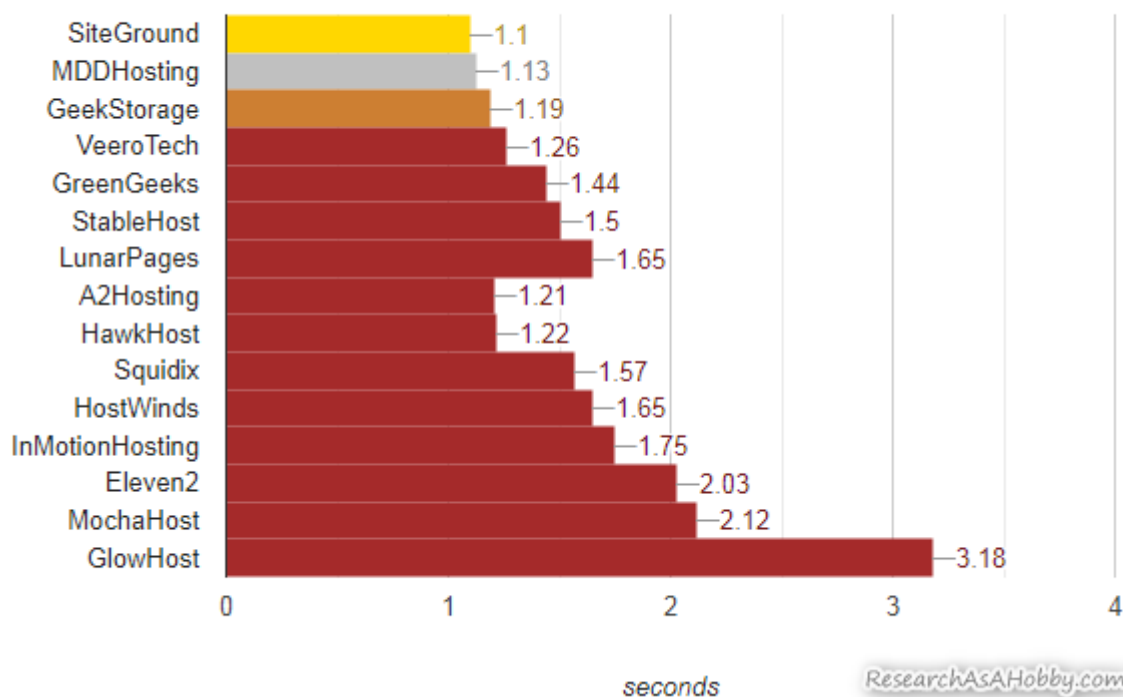| Host	Jan '19	Feb '19	Mar '19	Apr '19	May '19	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	AVG '19
StableHost	99.82%	99.65%	99.64%	99.39%	99.82%	99.90%	98.83%	99.95%	99.39%	99.95%	100.00%	100.00%	99.70%
VeeroTech	98.87%	97.96%	99.37%	99.67%	99.01%	98.98%	100.00%	99.64%	99.76%	99.95%	99.85%	100.00%	99.42%
HawkHost	99.32%	99.00%	98.78%	99.48%	99.64%	99.53%	98.97%	99.86%	99.06%	99.82%	99.56%	99.82%	99.40%
GlowHost	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	39.83%	47.66%	66.76%	54.14%	17.38%
GeekStorage	99.91%	99.70%	99.91%	99.95%	100.00%	99.95%	98.78%	99.95%	99.90%	100.00%	99.13%	99.77%	99.75%
Squidix	95.73%	97.46%	99.37%	99.44%	99.77%	99.39%	96.49%	94.25%	92.56%	95.28%	99.15%	99.95%	97.40%
Eleven2	78.77%	80.42%	79.58%	92.33%	96.68%	91.28%	91.83%	96.23%	94.68%	96.31%	97.47%	95.86%	90.95%
A2Hosting	99.41%	99.65%	99.55%	100.00%	99.91%	99.72%	99.67%	99.73%	96.69%	100.00%	99.90%	99.86%	99.51%
InMotionHosting	93.89%	91.10%	95.96%	95.96%	93.04%	95.73%	96.17%	87.97%	96.09%	90.47%	98.24%	98.56%	94.43%
SiteGround	100.00%	100.00%	100.00%	100.00%	99.95%	99.90%	99.90%	99.95%	100.00%	99.86%	99.95%	100.00%	99.96%
LunarPages	99.14%	99.45%	99.46%	99.21%	99.68%	99.58%	99.81%	99.82%	99.48%	99.28%	99.47%	100.00%	99.53%
HostWinds	99.77%	99.75%	98.07%	98.88%	97.53%	99.30%	99.01%	98.69%	99.39%	97.97%	96.97%	99.91%	98.77%
MochaHost	0.00%	0.04%	40.64%	96.47%	99.50%	99.53%	96.54%	98.16%	99.81%	99.28%	98.89%	99.41%	77.36%
GreenGeeks	99.82%	99.75%	98.47%	99.81%	99.14%	99.76%	99.15%	99.77%	99.95%	99.95%	99.95%	100.00%	99.63%
MDDHosting	99.77%	99.70%	99.95%	99.90%	100.00%	100.00%	100.00%	99.82%	99.16%	99.95%	100.00%	100.00%	99.85%

Table column notes:
Color areas: The *greener*, the better. *Yellow* is close to the highest standards. *Orange* is worse. *Red* is the worst.
Satisfactory Apdex is checked every 20 minutes and based on the Full Page Load tests.

Charts with the hosting performance in 2019 (year averages)

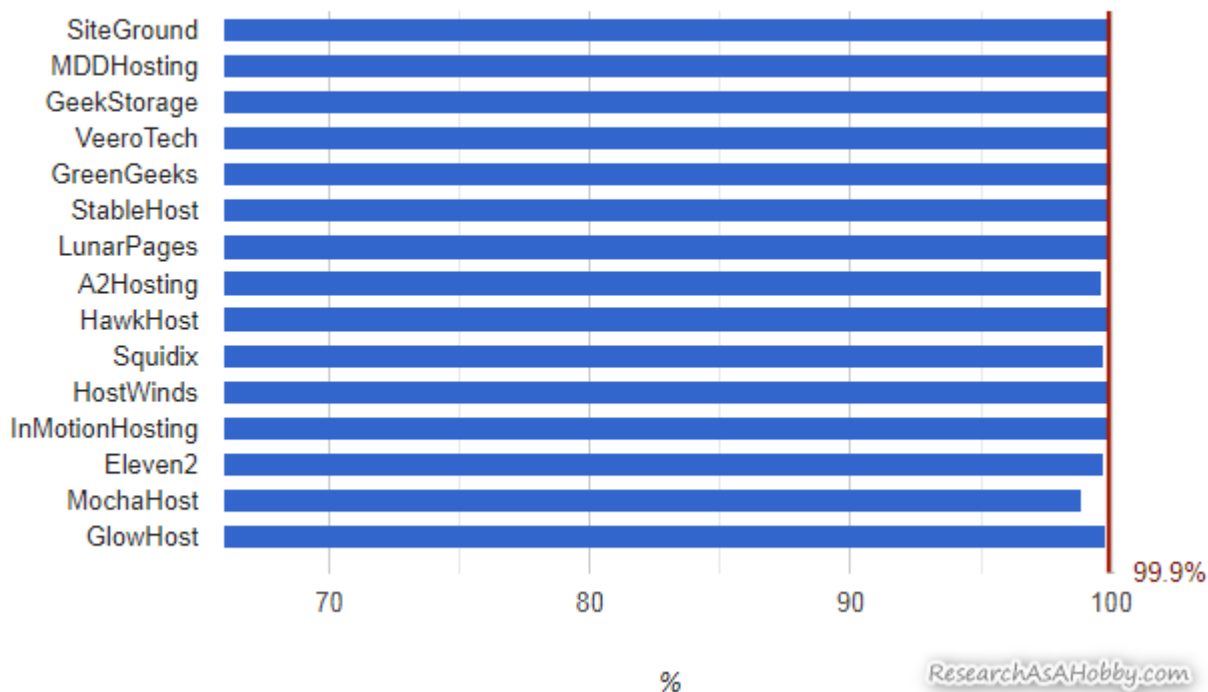Average Full Page Load Time, seconds (the less the better). Checked every 20 minutes.

Host	seconds
SiteGround	1.1
MDDHosting	1.13
GeekStorage	1.19
VeeroTech	1.26
GreenGeeks	1.44
StableHost	1.5
LunarPages	1.65
A2Hosting	1.21
HawkHost	1.22
Squidix	1.57
HostWinds	1.65
InMotionHosting	1.75
Eleven2	2.03
MochaHost	2.12
GlowHost	3.18

seconds

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1. The golden medalist: SiteGround (it's in my list of the recommended hosts; see my short review).
2. The silver medalist: MDDHosting (it's in my list of the recommended hosts; see my short

review).

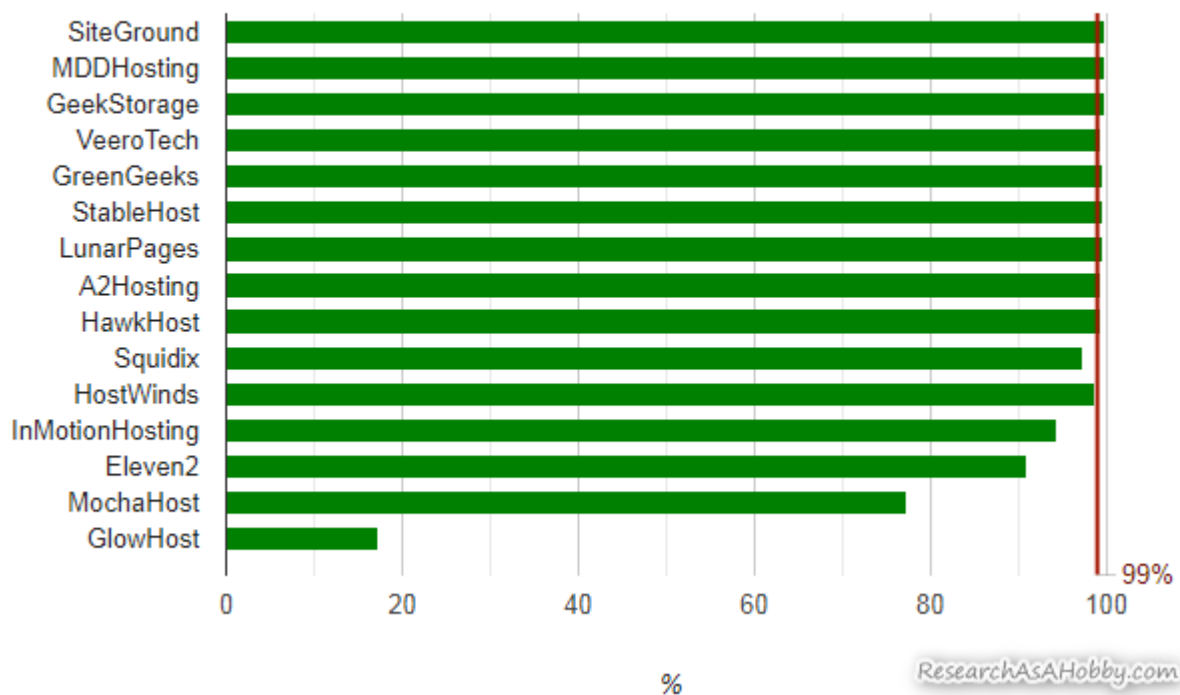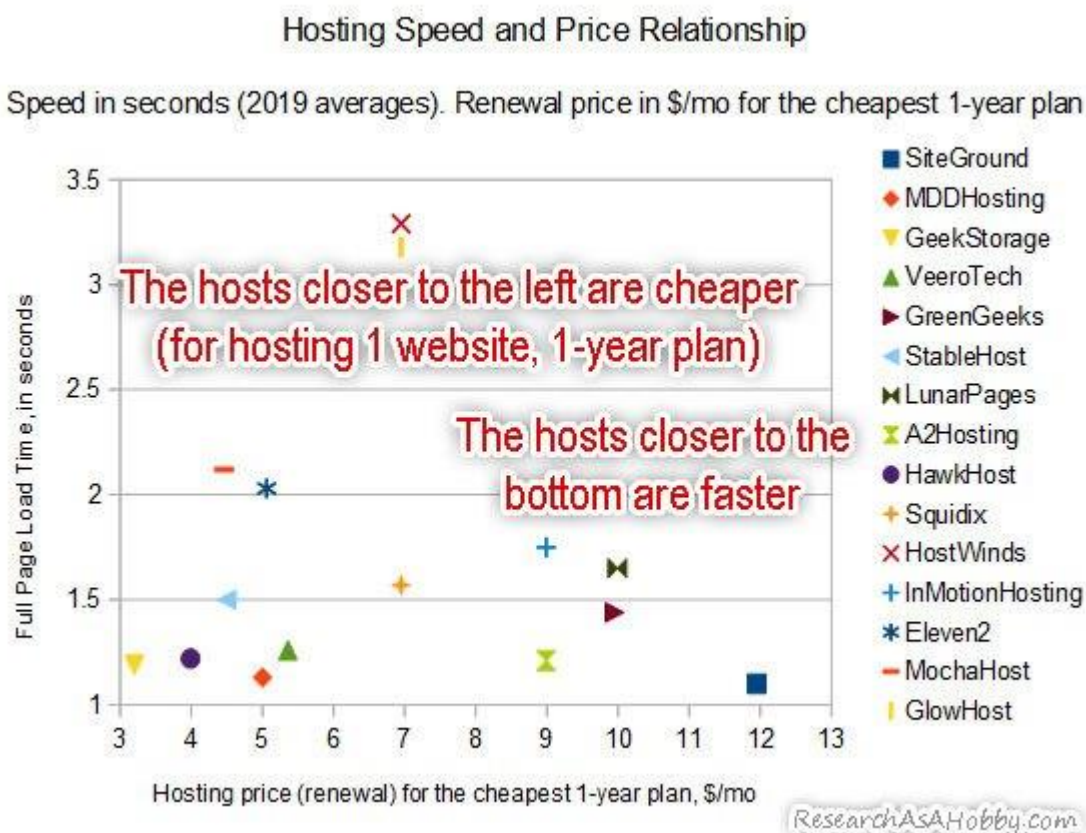3. *The* *bronze* *medalist:* GeekStorage (it's in my list of the recommended hosts; see my short review).

Uptime, % (the more the better). Checked every minute.

SiteGround
MDDHosting
GeekStorage
VeeroTech
GreenGeeks
StableHost
LunarPages
A2Hosting
HawkHost
Squidix
HostWinds
InMotionHosting
Eleven2
MochaHost
GlowHost

70   80   90   100

99.9%

%

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Satisfactory Apdex: how often full page load time was less than 2.5 sec, % (the more the better). Checked every 20 minutes.

SiteGround
MDDHosting
GeekStorage
VeeroTech
GreenGeeks
StableHost
LunarPages
A2Hosting
HawkHost
Squidix
HostWinds
InMotionHosting
Eleven2
MochaHost
GlowHost

0   20   40   60   80   100

99%

%

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Hosting speed and price relationship (2019 year averages)

Hosting Speed and Price Relationship

Speed in seconds (2019 averages). Renewal price in $/mo for the cheapest 1-year plan

The hosts closer to the left are cheaper (for hosting 1 website, 1-year plan)

The hosts closer to the bottom are faster

Legend:
- ■ SiteGround
- ◆ MDDHosting
- ▼ GeekStorage
- ▲ VeeroTech
- ▶ GreenGeeks
- ◀ StableHost
- ⋈ LunarPages
- ✕ A2Hosting
- ● HawkHost
- ✚ Squidix
- ✕ HostWinds
- ✛ InMotionHosting
- ✳ Eleven2
- — MochaHost
- ┃ GlowHost

Full Page Load Time, in seconds (y-axis)
Hosting price (renewal) for the cheapest 1-year plan, $/mo (x-axis)

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There's a chart on the image above which shows how fast the hosts are in relationship with their prices.

As you an see, in general the price correlates with hosting speed only for more expensive hosts. In other words, more expensive hosts tend to perform faster. And the speed of some cheaper hosts is more diversified (can be both faster and slower).

Hosting speed and uptime relationship (2019 year averages)

Hosting Speed and Uptime Relationship

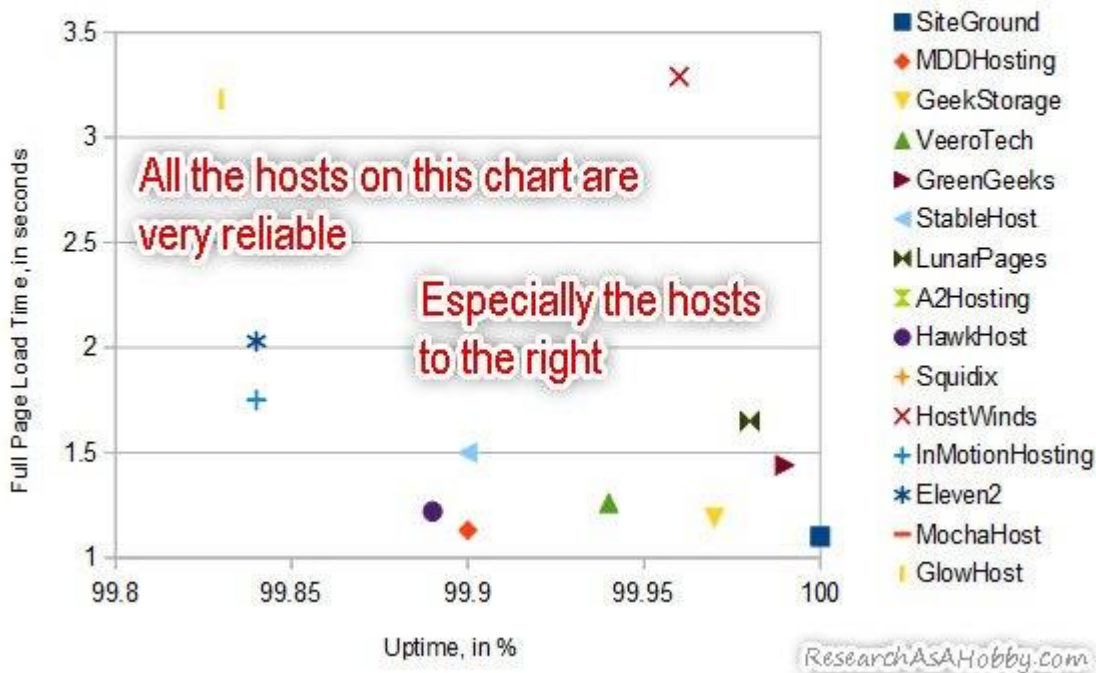Speed in seconds (2019 averages). Uptime in %.
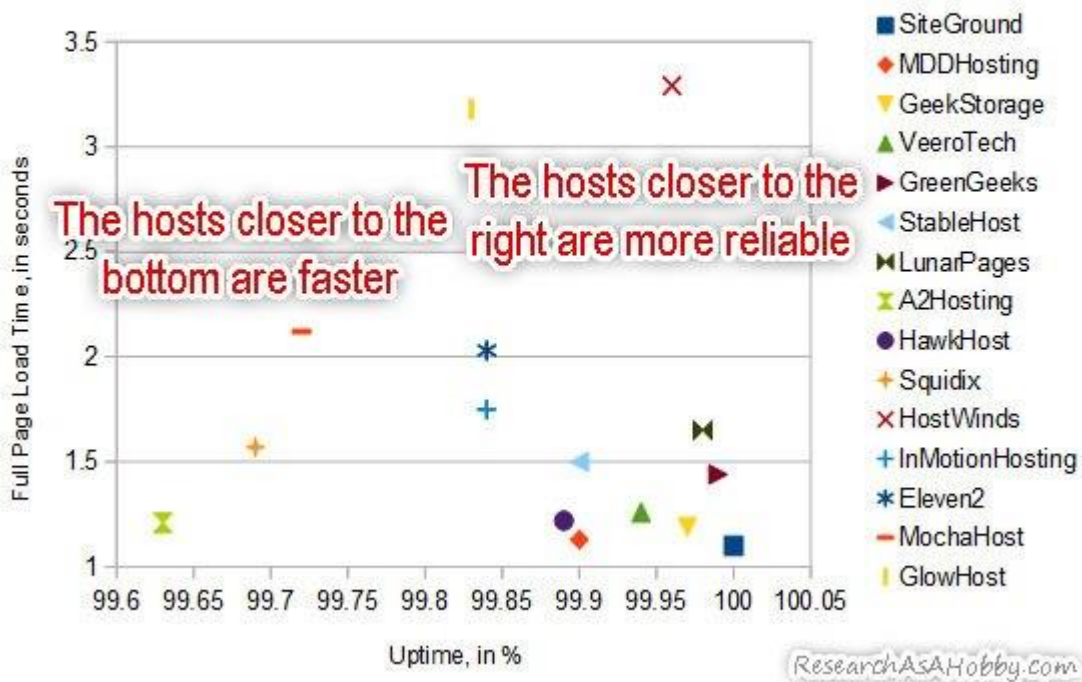
The chart above shows whether fast hosts are reliable from uptime point of view. The chart clearly shows that the *faster* hosts have also good *uptime*. Also, it means that the most hosts I monitor are of a high quality from a technical performance point of view.

Note that *uptime* above **99.9%** is considered to be of a very high quality.

Now let's have a closer look at the following part of the chart. I focused on the hosts with comparatively high *uptime* to see more details about the well-performing hosts:

Hosting Speed and Uptime Relationship (a high uptime segment)

Speed in seconds (2019 averages). Uptime in %.

The chart above clearly shows that the faster hosts are also more reliable from uptime point of view. It means that the technically great hosts take care not only about making your website fast, but also to make the periods when your website is not available as little as possible.

And now I zoom in into the same chart once again and leave only the best performing hosts from both *uptime* and *speed* point of view:

Hosting Speed and Uptime Relationship (the highest uptime and speed segment)

From both uptime and speed perspective, any host from the displayed on this chart above is brilliant. And the hosts closer to right-lower corner are even better (the closer to the bottom of the chart, the faster hosting; and the super reliable hosts are closer to the right). Anyway, the reliability (*uptime*) of any host on this chart are top-notch (above 99.9%).

Conclusion

This article summarizes hosting performance data I've gathered during more than **15.8 millions** of *uptime* tests and almost **800 thousands** of *speed* (*full page load time*) tests in year 2019. The tests were done automatically in 1- and 20-minute intervals correspondingly. This is a huge amount of data which is more than enough to draw the following conclusions.

People love the winners. And although many hosts among those I've been monitoring are great, the hosting winners in 2019 are very clearly seen:
1. The *golden* medalist: **SiteGround** (it's in my list of the recommended hosts; see my short review).
2. The *silver* medalist: **MDD Hosting** (it's in my list of the recommended hosts; see my short review).
3. The *bronze* medalist: **GeekStorage** (it's in my list of the recommended hosts; see my short review).

But such technical aspects as hosting *uptime*, *speed* and *Satisfactory Apdex* are not the only factors you need to take into consideration when choosing the greatest hosting for your needs. There are other aspects to be considered: additional security, backups, developer

tools, and of course support. Mix it all and consider the value for the price. Also don't forget about company ethics.

That's why my hosting recommendations (which you can find here) are not based just on hosting performance, but on all factors.

ORIGINAL BLOG POST URL: HTTPS://RESEARCHASAHOBBY.COM/RELIABLE-FASTEST-HOSTING-2019/

I hope you enjoyed the article!
You can read my free researches on resources and tools for bloggers and small business owners on this website.
By the way, if we haven't met before - my name is Michael Bely.

If you have any questions, visit my website and ask any questions in the comments or privately via the Contact Form. Don't be shy!

Do you know that...

More expensive hosts do NOT always mean better hosts?

My Best Materials:

- As full as possible list of EIG companies and brands with details (beware EIG hosting!)
- Non-stop hosting monitoring reports
- One best security plugin or combination of plugins?
- Protect your website from hacking step-by-step – easy, free and very effective
- How to migrate WordPress website to HTTPS the right way for free
- How to copy, clone, migrate big WordPress site easily and for free
- The best email opt-in plugin I could find for my use
- Other useful articles...