

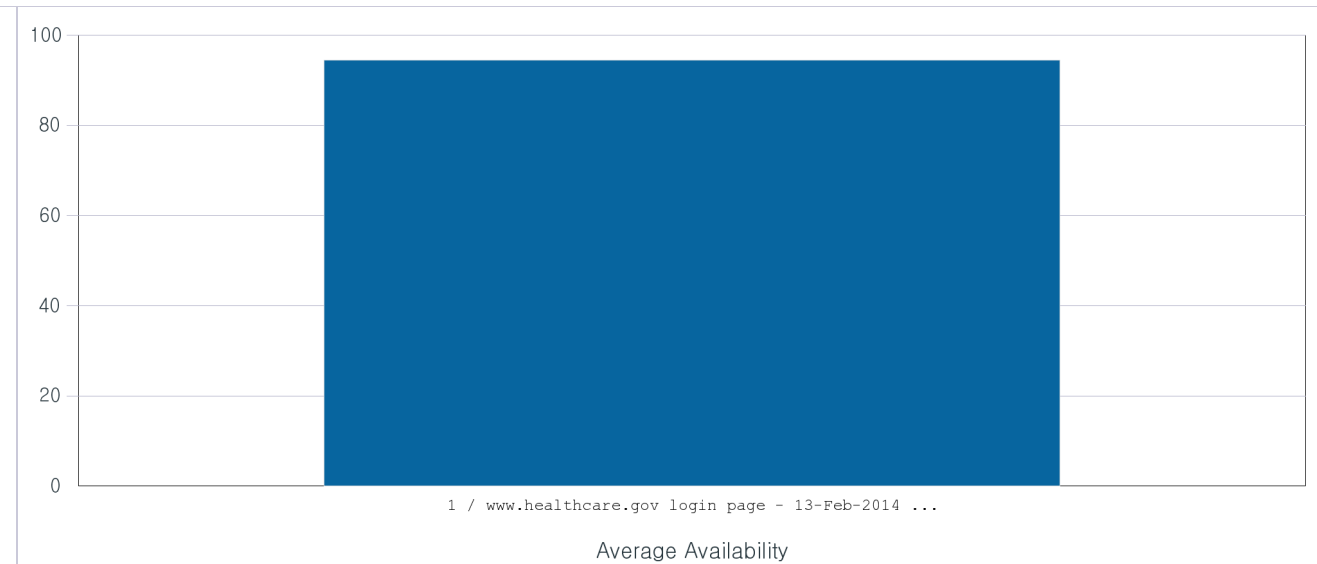
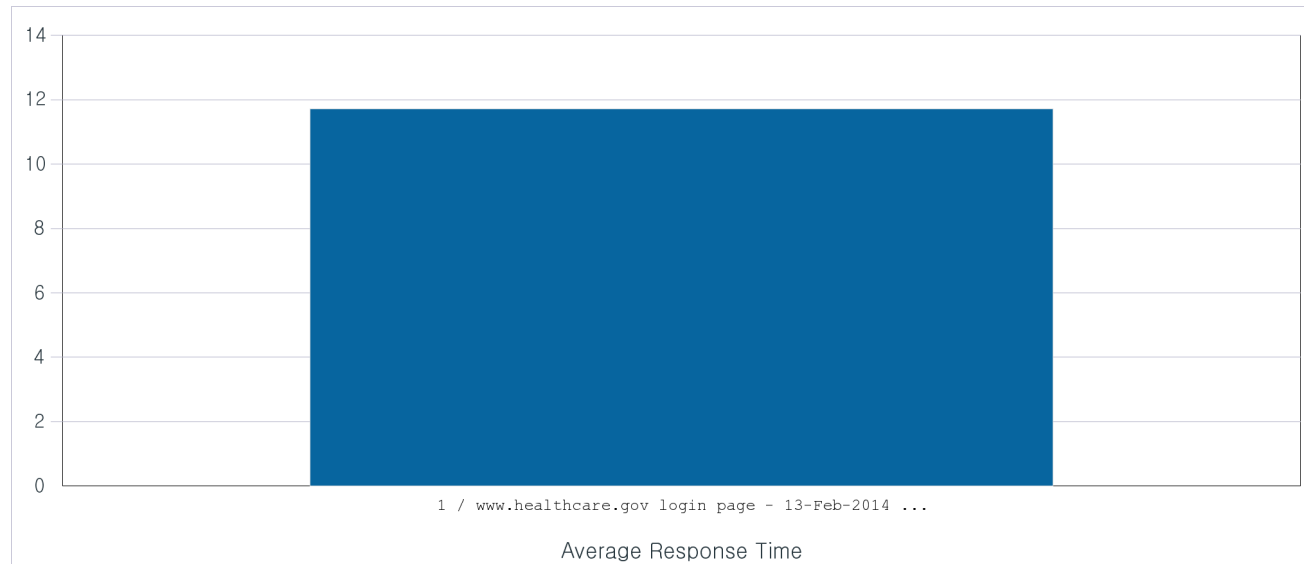
Prepared for: QA – Test Power End User1

Refresh Date: 03 Apr 2015 10:51

Time Period: 20 Mar 2015 00:00 to 03 Apr 2015 00:00 (GMT -05:00) Eastern Time (US & Canada); Bogota

Test Summary: 27 Mar 2015 00:00 to 03 Apr 2015 00:00

Test Name	Type	# Steps	Average Response Time (sec)	Availability (%)	Average Hosts	Total Tests	Failed Tests	Total Unique Domains	Total Unique Hosts
1 www.healthcare.gov login page - 13-Feb-2014 23:25:21 - 1 - FF Agent	Backbone	2	11.713	94.43	31	503	28	24	35
Combined Totals						503	28	24	35



Summary by Domain – 20 Mar 2015 00:00 to 03 Apr 2015 00:00 (GMT -05:00) Eastern Time (US & Canada); Bogota

Sorted in descending order by average response time.

Test Name	Type
www.healthcare.gov login page – 13-Feb-2014 23:25:21 – 1 – FF Agent	Backbone

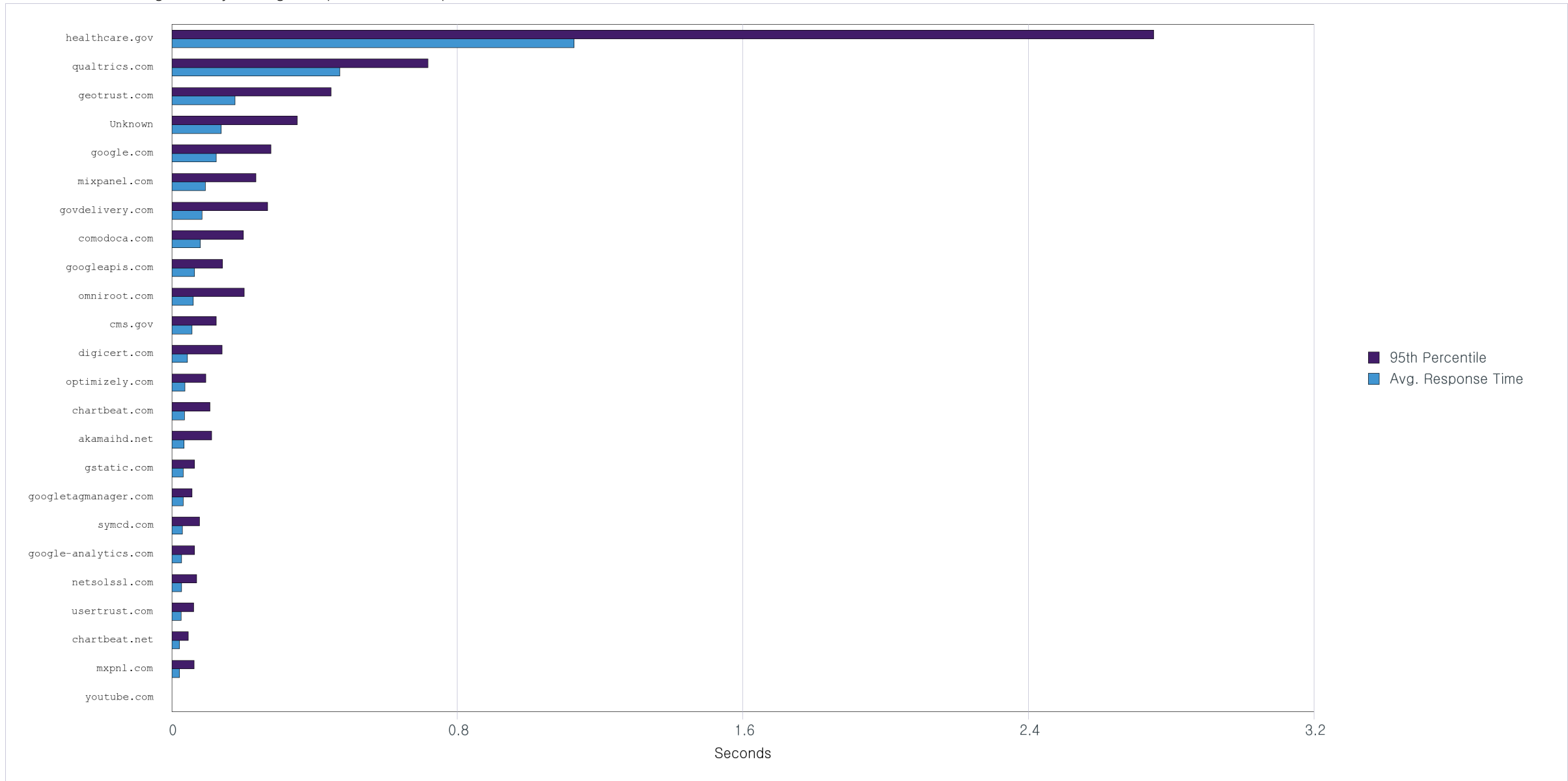
Green numbers indicate improvement over previous average. Red numbers indicate decline from previous average.

Used By	Domain	27 Mar to 02 Apr						20 Mar to 26 Mar					
		Hosts	KB	Availability	Average Response Time	85th Percentile	95th Percentile	Hosts	KB	Availability	Average Response Time	85th Percentile	95th Percentile
	healthcare.gov	3	197.23	99.94	0.627	1.961	2.751	3	196.6	99.99	0.670	2.147	3.057
	qualtrics.com	2	10.14	100	0.493	0.614	0.717	2	10.36	98.98	0.558	0.608	0.803
	geotrust.com	1	2.62	100	0.178	0.260	0.447	1	2.61	100	0.158	0.227	0.393
	Unknown	1	10.45	100	0.138	0.277	0.352	--	--	--	--	--	--
	google.com	1	1.18	100	0.125	0.167	0.278	1	1.22	99.86	0.148	0.184	0.357
	chartbeat.com	4	6.61	95.83	0.111	0.042	0.107	1	9.65	100	0.039	0.040	0.106
	mixpanel.com	1	0	100	0.095	0.114	0.236	1	0	100	0.087	0.118	0.231
	govdelivery.com	1	96.23	100	0.085	0.112	0.269	1	96.23	100	0.089	0.111	0.262
	comodoca.com	1	0.92	100	0.080	0.141	0.200	--	--	--	--	--	--
	googleapis.com	2	16.21	100	0.061	0.088	0.142	2	16.21	100	0.049	0.085	0.138
	omniroot.com	1	4.33	100	0.060	0.090	0.203	1	4.38	99.86	0.071	0.114	0.233
	cms.gov	1	32.67	100	0.057	0.081	0.124	1	32.67	100	0.056	0.060	0.107
	digicert.com	1	0.97	100	0.044	0.058	0.141	1	0.97	100	0.049	0.060	0.185
	optimizely.com	2	33.83	100	0.037	0.051	0.096	2	33.65	100	0.044	0.054	0.145
	gstatic.com	1	47.24	83.85	0.032	0.039	0.064	1	47.35	83.14	0.037	0.042	0.080
	googletagmanager.com	1	26.61	100	0.032	0.036	0.057	1	26.6	100	0.035	0.036	0.062
	symcd.com	3	1.36	100	0.031	0.028	0.078	3	1.36	100	0.037	0.028	0.090
	google-analytics.com	1	7.91	100	0.028	0.042	0.064	1	7.91	100	0.031	0.043	0.076
	netsolssl.com	1	0.46	100	0.028	0.033	0.070	1	0.46	100	0.030	0.028	0.065
	usertrust.com	1	0.47	100	0.026	0.033	0.061	1	0.46	100	0.026	0.026	0.061

Used By	Domain	27 Mar to 02 Apr						20 Mar to 26 Mar					
		Hosts	KB	Availability	Average Response Time	85th Percentile	95th Percentile	Hosts	KB	Availability	Average Response Time	85th Percentile	95th Percentile
	akamaihd.net	2	2.17	100	0.023	0.042	0.111	2	2.15	100	0.034	0.048	0.099
	chartbeat.net	1	0.04	85.49	0.022	0.025	0.046	1	0.04	83.96	0.023	0.025	0.054
	mxpnl.com	1	16.13	100	0.022	0.027	0.063	1	16.13	100	0.030	0.029	0.086
	youtube.com	1	0	0	0.000	0.000	0.000	1	0	0	0.000	0.000	0.000

Average Response Time compared to 95th Percentile Response time by Domain

Sorted in descending order by Average Response Time. Top 30 domains shown.



Errors by domain



Domain	Code	Description	Count
youtube.com	10054	Socket Connection Reset	519

Host Details – 20 Mar 2015 00:00 to 03 Apr 2015 00:00 (GMT -05:00) Eastern Time (US & Canada); Bogota

Test Name	Type
www.healthcare.gov login page – 13-Feb-2014 23:25:21 – 1 – FF Agent	Backbone

Green numbers indicate improvement over previous average. Red numbers indicate decline from previous average.

Domain	Used By	Hosts	27 Mar to 02 Apr										20 Mar to 26 Mar	
			Availability	% Average Occurrence	KB	Average Throughput (kpbs)	Avg Objects	Total HTTP 200-298	Total HTTP 300-399	Total HTTP 400+	Average Response Time	95th Percentile	Average Response Time	95th Percentile
akamaihd.net		ds-aksb-a.akamaihd.net	100.000	4.77%	4.34	116.156	1	90	0	0	0.037	0.123	0.056	0.104
		i4554d200-ds-aksb-a.akamaihd.net	100.000	0.60%	0	0.000	1	6	0	0	0.009	0.009	0.011	0.017
chartbeat.com		post.update.chartbeat.com	100.000	0.80%	0.04	0.899	1	8	0	0	0.046	0.135	--	--
		static.chartbeat.com	100.000	50.60%	9.64	318.048	1	513	0	0	0.030	0.098	0.039	0.106
		s.update.chartbeat.com	83.333	0.80%	16.71	47.573	5	45	0	0	0.351	1.030	--	--
		t.update.chartbeat.com	100.000	0.20%	0.04	2.217	1	2	0	0	0.019	0.023	--	--
chartbeat.net		ping.chartbeat.net	85.495	100.00%	0.04	1.896	1	1092	0	0	0.022	0.046	0.023	0.054
cms.gov		assets.cms.gov	100.000	2.78%	32.67	576.390	1	28	0	0	0.057	0.124	0.056	0.107
comodoca.com		ocsp.comodoca.com	100.000	0.40%	0.92	11.523	2	8	0	0	0.080	0.200	--	--
digicert.com		ocsp.digicert.com	100.000	48.71%	0.97	21.893	2	1029	0	0	0.044	0.141	0.049	0.185
geotrust.com		gtssl-ocsp.geotrust.com	100.000	50.00%	2.62	14.735	1	993	0	0	0.178	0.447	0.158	0.393
google-analytics.com		ssl.google-analytics.com	100.000	99.60%	7.91	284.203	1	1512	0	0	0.028	0.064	0.031	0.076
googleapis.com		ajax.googleapis.com	100.000	0.40%	32.05	555.026	1	4	0	0	0.058	0.127	0.034	0.045
		fonts.googleapis.com	100.000	100.00%	0.37	5.842	1	1537	0	0	0.064	0.142	0.065	0.138
google.com		clients1.google.com	100.000	50.00%	1.18	9.432	2	1313	0	0	0.125	0.278	0.148	0.357
googletagmanager.com		www.googletagmanager.com	100.000	97.22%	26.61	836.937	1	978	0	0	0.032	0.057	0.035	0.062
govdelivery.com		content.govdelivery.com	100.000	50.00%	96.23	1135.454	1	503	0	0	0.085	0.269	0.089	0.262
gstatic.com		fonts.gstatic.com	83.848	100.00%	47.24	1457.260	2	2101	0	0	0.032	0.064	0.037	0.080
healthcare.gov		assets.healthcare.gov	100.000	52.78%	81.67	382.254	2	1565	0	0	0.214	0.454	0.227	0.579
		reminder.healthcare.gov	100.000	2.78%	1.54	57.958	1	28	0	0	0.027	0.055	0.030	0.037
		www.healthcare.gov	99.829	100.00%	508.49	309.912	19	19066	503	0	1.641	3.137	1.753	3.473

Domain	Used By	Hosts	27 Mar to 02 Apr										20 Mar to 26 Mar	
			Availability	% Average Occurrence	KB	Average Throughput (kpbs)	Avg Objects	Total HTTP 200-298	Total HTTP 300-399	Total HTTP 400+	Average Response Time	95th Percentile	Average Response Time	95th Percentile
mixpanel.com		api.mixpanel.com	100.000	100.00%	0	0.031	3	3236	0	0	0.095	0.236	0.087	0.231
mxpnl.com		cdn.mxpnl.com	100.000	72.66%	16.13	733.951	1	731	0	0	0.022	0.063	0.030	0.086
netsolssl.com		ocsp.netsolssl.com	100.000	50.00%	0.46	16.625	1	503	0	0	0.028	0.070	0.030	0.065
omniroot.com		vassg141.ocsp.omniroot.com	100.000	50.00%	4.33	71.728	2	1264	0	0	0.060	0.203	0.071	0.233
optimizely.com		cdn3.optimizely.com	100.000	50.00%	0.28	9.839	1	503	0	0	0.029	0.104	0.034	0.111
		cdn.optimizely.com	100.000	50.00%	67.39	1503.127	1	503	0	0	0.045	0.088	0.055	0.156
qualtrics.com		siteintercept.qualtrics.com	100.000	3.68%	5.36	10.295	1	65	0	0	0.520	0.701	0.630	0.713
		zn_ahe7ogbrpdtefrh-healthcare.siteinte	100.000	49.90%	14.92	31.960	1	502	0	0	0.467	0.717	0.486	0.824
symcd.com		g.symcd.com	100.000	50.00%	1.33	53.459	1	503	0	0	0.025	0.060	0.038	0.060
		gv.symcd.com	100.000	50.00%	1.36	60.781	1	503	0	0	0.022	0.049	0.026	0.071
		tj.symcd.com	100.000	37.57%	1.38	30.558	1	378	0	0	0.045	0.124	0.045	0.154
Unknown		Unknown	100.000	0.30%	10.45	75.551	1	3	0	0	0.138	0.352	--	--
usertrust.com		ocsp.usertrust.com	100.000	50.00%	0.47	17.722	1	510	0	0	0.026	0.061	0.026	0.061
youtube.com		www.youtube.com	0.000	51.59%	0	N/A	1	0	0	519	0.000	0.000	0.000	0.000

Definitions

AVAILABILITY (TEST):

The percentage of tests conducted during a specific period of time that completed successfully. Calculated as: $(\text{Number of Successful Tests}) / (\text{Number of Successful Tests} + \text{Number of Failed Tests})$. This is also called Test Success Rate.

DOMAIN:

A unique name that identifies a website (for instance, 'example.com').

FAILED TESTS:

The total number of tests during the time period that did not complete successfully.

HOST:

URL associated with Web server that hosts content accessed by the tested web page. Host metrics can combine data from multiple host IP addresses.

HTTP 200–298:

The number of HTTP response status codes from 200 through 298 returned during the selected time frame. These codes indicate the action by the client was received, understood, accepted, and processed successfully.

HTTP 300–399:

The number of HTTP response status codes from 300 through 399 returned during the selected time frame. These codes indicate that the client must take additional action to complete the request.

HTTP 400+:

The total number of response status codes 400 or higher returned during the selected time frame. These include client, server, network, internal, and time out errors.

KB:

Total number of kilobytes (kibibytes) downloaded from the initial request until the last connection closes, calculated as $(\text{Bytes Downloaded} / 1024)$.

OBJECTS:

An object is a single downloaded file such as HTML, a GIF image, a Java application, or a Shockwave file or response status code header. This is Total Objects, and is comprised of Successful objects (response codes 200–298), Failed objects (response codes 400 to 20099) and objects that were partially downloaded but the test initiated the next navigation before the download was complete (response code 299). In this report the metric is the (arithmetic) average of the count delivered from a given host.

OCCURRENCE

Percent of total successful steps that accessed content from this host.

RESPONSE TIME (DOMAIN/HOST):

The time, as measured in seconds, to download all of the objects from this location.

RESPONSE TIME (PERCENTILE):

The average response time below which X% of the response time measurements can be found.

RESPONSE TIME (TEST):

The time, as measured in seconds, from when a user clicks on a link to the time when the last content is downloaded. This includes the time to collect all objects on all steps of the test, including 3rd party content from off-site servers, graphics, frames, and redirection.

THROUGHPUT:

Rate of content delivery from a given host, calculated as KB / Response time

TOTAL TESTS:

The number of tests executed in the selected time period. Total Tests is equal to successful tests plus failed tests.