Robert Leung

All of my resolver queries were done on a mobile hot spot connection.
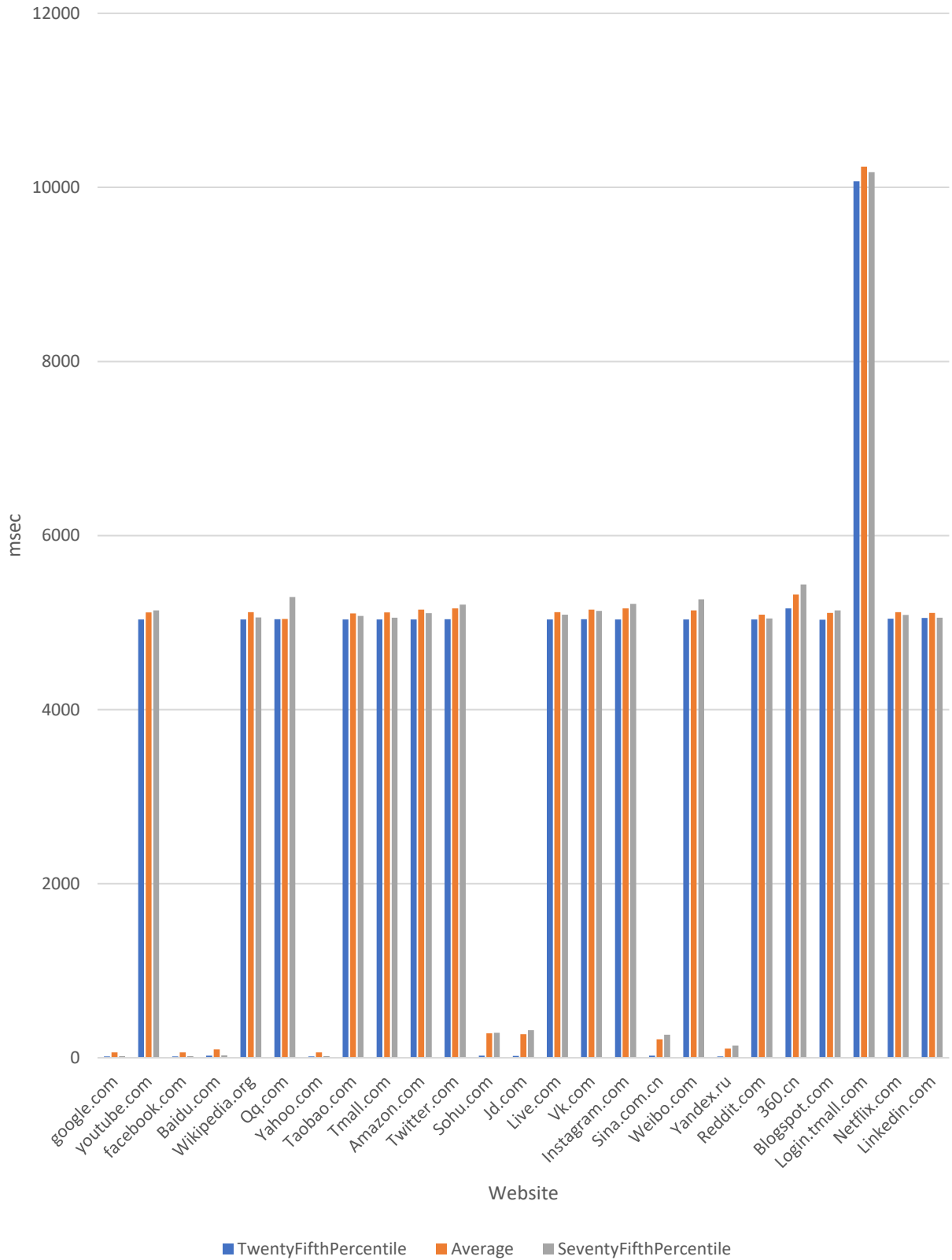
Local and Google resolver queries were done with the use of dig emulator:
https://www.digwebinterface.com

My Resolver Query times:

Website	TwentyFifthPercentile	Average	SeventyFifthPercentile
google.com	16	61	19
youtube.com	5036	5118	5140
facebook.com	15	63	19
Baidu.com	26	96	29
Wikipedia.org	5036	5121	5060
Qq.com	5038	5043	5293
Yahoo.com	16	62	19
Taobao.com	5035	5104	5076
Tmall.com	5036	5117	5057
Amazon.com	5037	5149	5107
Twitter.com	5040	5163	5208
Sohu.com	25	281	289
Jd.com	23	271	316
Live.com	5037	5119	5090
Vk.com	5039	5149	5135
Instagram.com	5035	5162	5215
Sina.com.cn	25	214	264
Weibo.com	5036	5140	5268
Yandex.ru	16	106	139
Reddit.com	5035	5091	5048
360.cn	5162	5323	5439
Blogspot.com	5032	5110	5139
Login.tmall.com	10070	10238	10175
Netflix.com	5044	5119	5087
Linkedin.com	5052	5111	5057

My Resolver Query Times

msec (y-axis)

12000
10000
8000
6000
4000
2000
0

Website (x-axis)

google.com, youtube.com, facebook.com, Baidu.com, Wikipedia.org, Qq.com, Yahoo.com, Taobao.com, Tmall.com, Amazon.com, Twitter.com, Sohu.com, Jd.com, Live.com, Vk.com, Instagram.com, Sina.com.cn, Weibo.com, Yandex.ru, Reddit.com, 360.cn, Blogspot.com, Login.tmall.com, Netflix.com, Linkedin.com

■ TwentyFifthPercentile   ■ Average   ■ SeventyFifthPercentile

Local Resolver Query Times:

Website	TwentyFifthPercentile	Average	SeventyFifthPercentile
Google.com	12	17	14
Youtube.com	12	16	15
Facebook.com	1	3	2
Baidu.com	1	1	1
Wikipedia.org	13	26	38
Qq.com	1	8	2
Yahoo.com	1	1	2
Taobao.com	12	78	182
Tmall.com	12	57	53
Amazon.com	1	2	2
Twitter.com	1	1	2
Sohu.com	12	192	283
Jd.com	13	150	245
Live.com	1	2	2
Vk.com	1	2	2
Instagram.com	1	6	2
Sina.com.cn	15	185	302
Weibo.com	12	173	292
Yandex.ru	1	4	2
Reddit.com	1	1	2
360.cn	12	124	228
Blogspot.com	12	14	15
Login.tmall.com	12	148	264
Netflix.com	13	22	29
Linkedin.com	1	1	2

Local Resolver Query Times
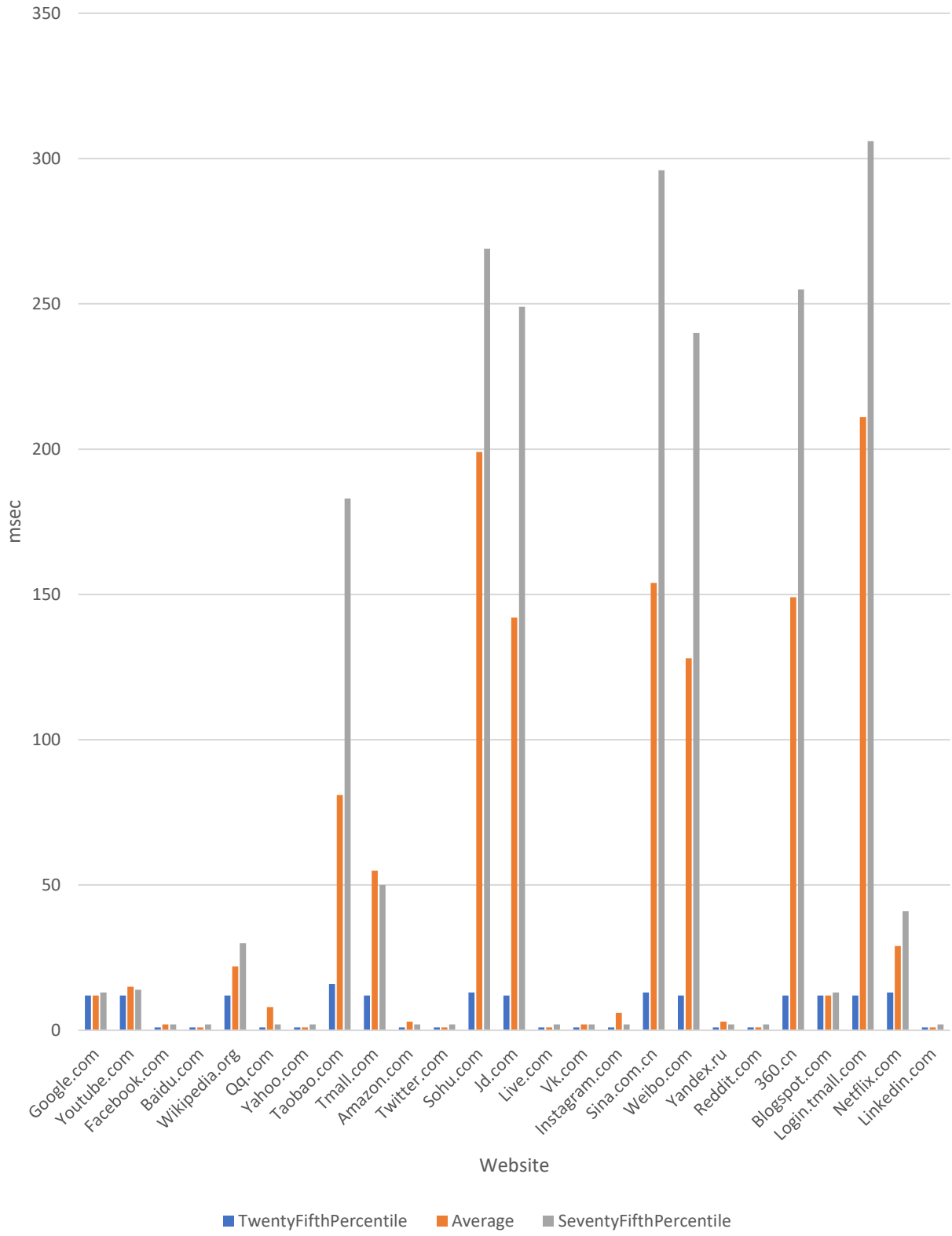
Google Resolver Query Times:

Website	TwentyFifthPercentile	Average	SeventyFifthPercentile
Google.com	12	12	13
Youtube.com	12	15	14
Facebook.com	1	2	2
Baidu.com	1	1	2
Wikipedia.org	12	22	30
Qq.com	1	8	2
Yahoo.com	1	1	2
Taobao.com	16	81	183
Tmall.com	12	55	50
Amazon.com	1	3	2
Twitter.com	1	1	2
Sohu.com	13	199	269
Jd.com	12	142	249
Live.com	1	1	2
Vk.com	1	2	2
Instagram.com	1	6	2
Sina.com.cn	13	154	296
Weibo.com	12	128	240
Yandex.ru	1	3	2
Reddit.com	1	1	2
360.cn	12	149	255
Blogspot.com	12	12	13
Login.tmall.com	12	211	306
Netflix.com	13	29	41
Linkedin.com	1	1	2

Google Resolver Query Times
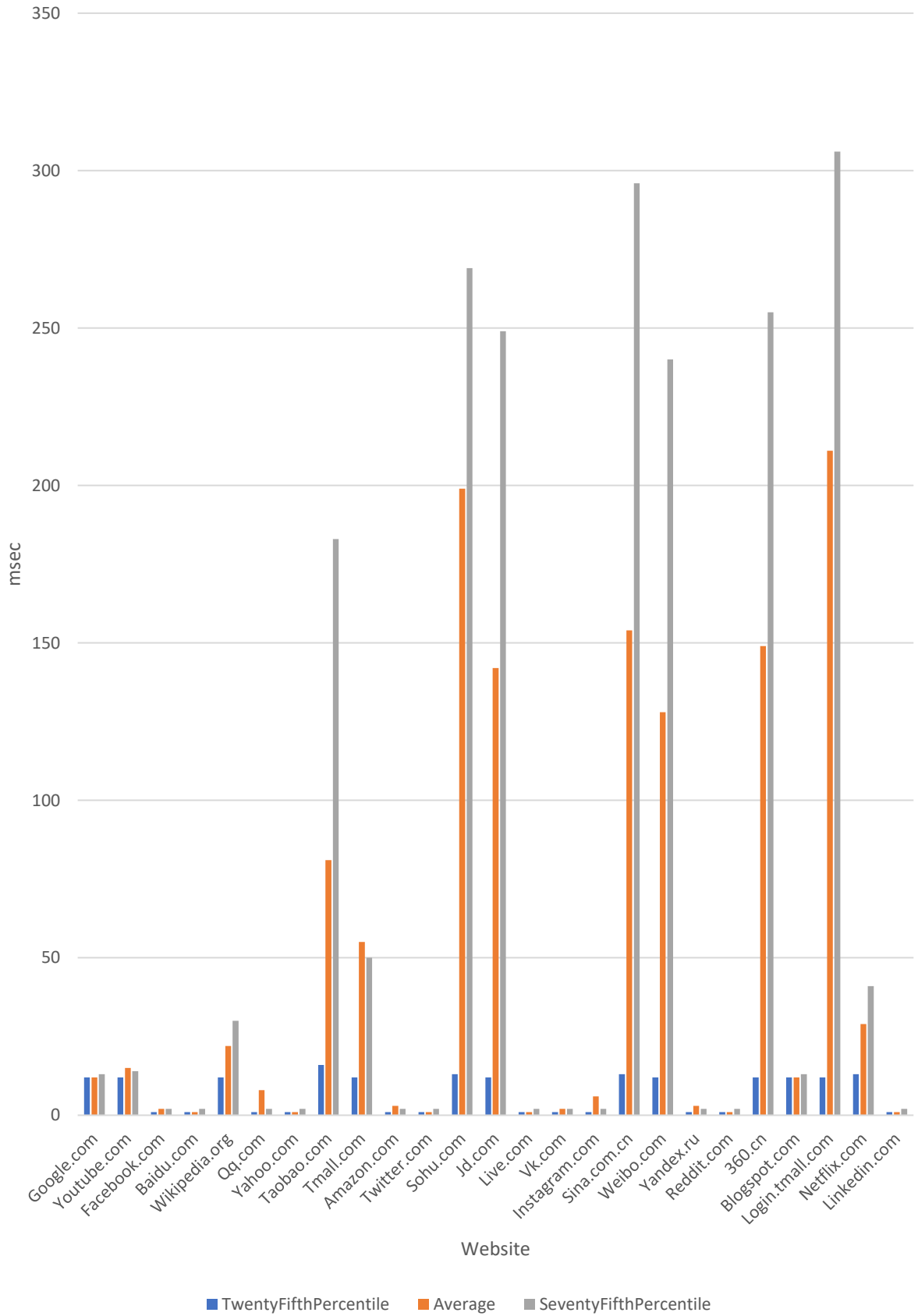
Explanation:

A trend I noticed is that the local and Google resolvers both resolve at similar rates. Both are also much faster than the resolver I created. A common trend I in all three cases is the difference in 25th percentile, average, and 75th percentile data. My educated explanation is that DNS caching is being done on my machine. So, the first few times may often be slower than the later times recorded. Also distance affects query time as many foreign sites take a long time.