

Who's blocking Tor users? Many web sites discriminate against Tor users by making them solve a captcha, timing out, or serving an "access denied" page. This chart shows how common the practice is. Each little mark represents a simultaneous pair of downloads: one with Tor, and one without. A gray "unblocked" mark means that both downloads were successful. A colored mark

means that the download without Tor was successful, but the download with Tor somehow failed. Overall, about 7% of Tor requests were blocked. A few sites, like Craigslist and Yelp, block Tor almost entirely—they likely download a list of the IP addresses of Tor exit relays and add them to a blacklist. Others—like the orange CloudFlare sites and the blue Bluehost sites—

block Tor users only intermittently, according to the "reputation" of the IP address they appear to be coming from. The data are from the Open Observatory of Network Interference (OONI; https://ooni.torproject.org/). This chart shows the 250 most-blocked URLs out of 1,227 that were probed 500 or more times since October 2014.