

Spam Statistics

By [Roger Keays](#), 4 November 2009

Statistics from the spam filter deployed at [Sunburnt SEO](#):

filter	blocked	blocked %	left	left %
Incoming Connections	0	-	209,728	100%
Connection Limiting	3,636	2%	206,092	98%
Invalid HELO	50,071	32%	156,021	74%
Greylisting	109,098	70%	46,923	22%
RBL (IP Blacklisting)	3,664	8%	43,259	21%
URIBL (URL Blacklisting)	234	1%	43,025	20%
SPF	0	0%	43,025	20%
Heuristics	383	1%	42,642	20%
Bayesian	3,085	7%	39,557	19%
Total Spam / Legitimate	170,171	81%	39,557	19%

This is a mature spam filter, and many spammers have stopped hitting the server since it was set up. At first, the stats were quite different. For example, connection limiting was hugely effective.

Invalid recipients aren't shown in these statistics because the number of recipients per connection or email is so variable. And of course, spammers do everything in bulk right? If you compared the total number of legitimate recipients to the total number of spam recipients it would be practically 0% legitimate.

About Roger Keays



Roger Keays is an artist, an engineer, and a student of life. He has no fixed address and has left footprints on more than 40 different countries around the world. Roger is addicted to surfing. His other interests are music, psychology, languages, the proper use of semicolons, and finding good food.