# Spam Statistics

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

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

| 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 stopping 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 addressand has leftfootprints on 40-something 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.