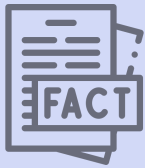


Phishing Statistics: EasyDMARC Report

From January to June 2022

Overview



2022 has proved to be the year where it's impossible to negate the consequences of a data breach. Data breaches have the potential to destroy businesses.

Roughly 90% of data breaches occur on account of phishing. According to the US Federal Bureau of Investigation, phishing attacks may increase by as much as 400% year-over-year.

We're facing a cyberworld where nearly 57% of the people online don't have any security measures in place. It gets worse when we look at corporations. Although many companies understand data breach consequences, not many take preventive action to solve these potential issues. While large companies usually have one data leak prevention plan in place, over 71% of all small businesses online don't have any.

This report includes new data points and insights as observed across the global EasyDMARC network during the first sixth months of 2022.

80%

At EasyDMARC, we've been communicating with more than 40,000 information security and cybersecurity professionals. More than 80% of them state that phishing attacks represent a top security concern.

93%

And as a commonly known research states, 93% of successful cyberattacks worldwide begin with a spear phishing email.

9 Billion

EasyDMARC's platform has identified over 9 billion phishing emails this year. Our systems constantly analyze traffic and automatically apply mitigation when phishing attempts are detected.

The Highlights

In the first six months of 2022, EasyDMARC's platform blocked more than 15 million phishing attacks.

From January to June 2022, 89% of organizations reported experiencing phishing attacks.

Globally, the Finance industry was the most attacked with an increase of 5,8% quarter over quarter. The second was the Retail industry with a 3,7% increase quarter over quarter. And the third was the Non-profit organizations with an increase of 1,7% compared to last year.

In March alone, there were more phishing attacks than in all of 2021.

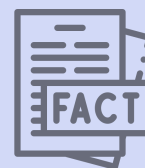
The Netherlands was targeted by the highest percentage of phishing attacks - over 18% of all attacks. Following the Netherlands are Russia, Moldova, the USA, and Thailand.

The percentage of phishing attacks detected by EasyDMARC increased by a staggering 62,9% compared to last year. This represents a 30% increase quarter over quarter.

There were more than 10 million emails quarantined by our platform based on customers' DMARC policy.

What is Email Phishing?

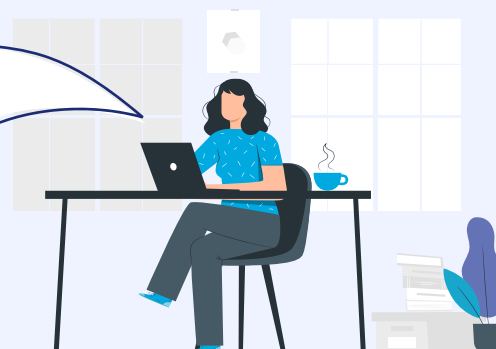
Globally, 96% of phishing attacks arrive by email. Another 3% are carried out through malicious websites and just 1% via phone. When it's done over the telephone, we call it vishing and when it's done via text message, it's called smishing.



Phishing attacks are considered a social engineering technique to steal victims' sensitive data, such as login credentials, personal details, and credit card numbers.

Dear Marie,
Hope, everything is fine. Today I made some credit card updates. Here is my account number ***, and please transfer my money to this account today.

Sincerely, David
CEO and Founder of example company.

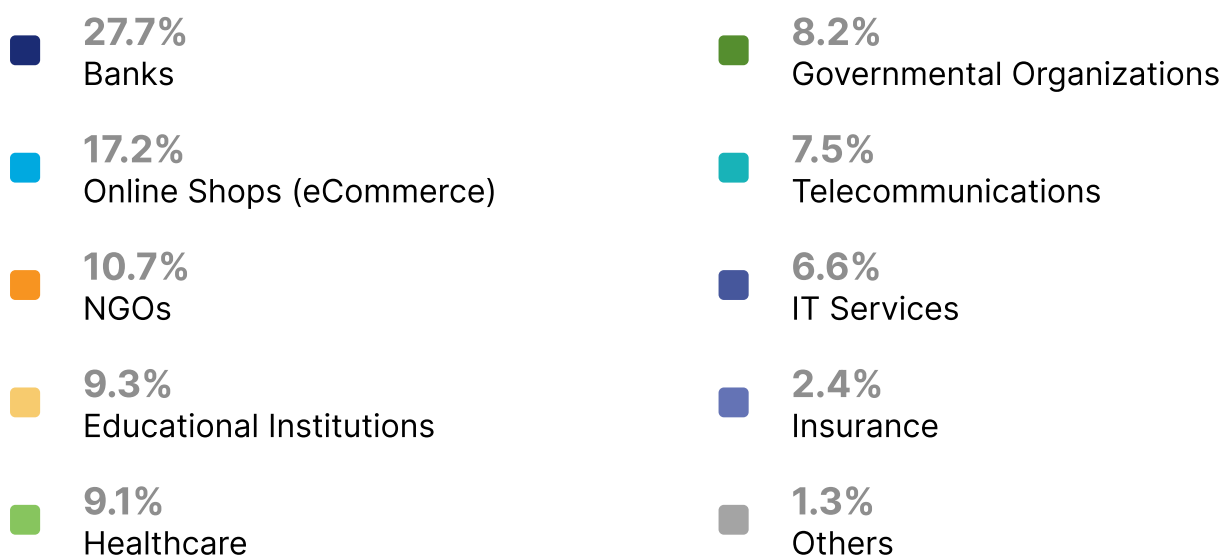
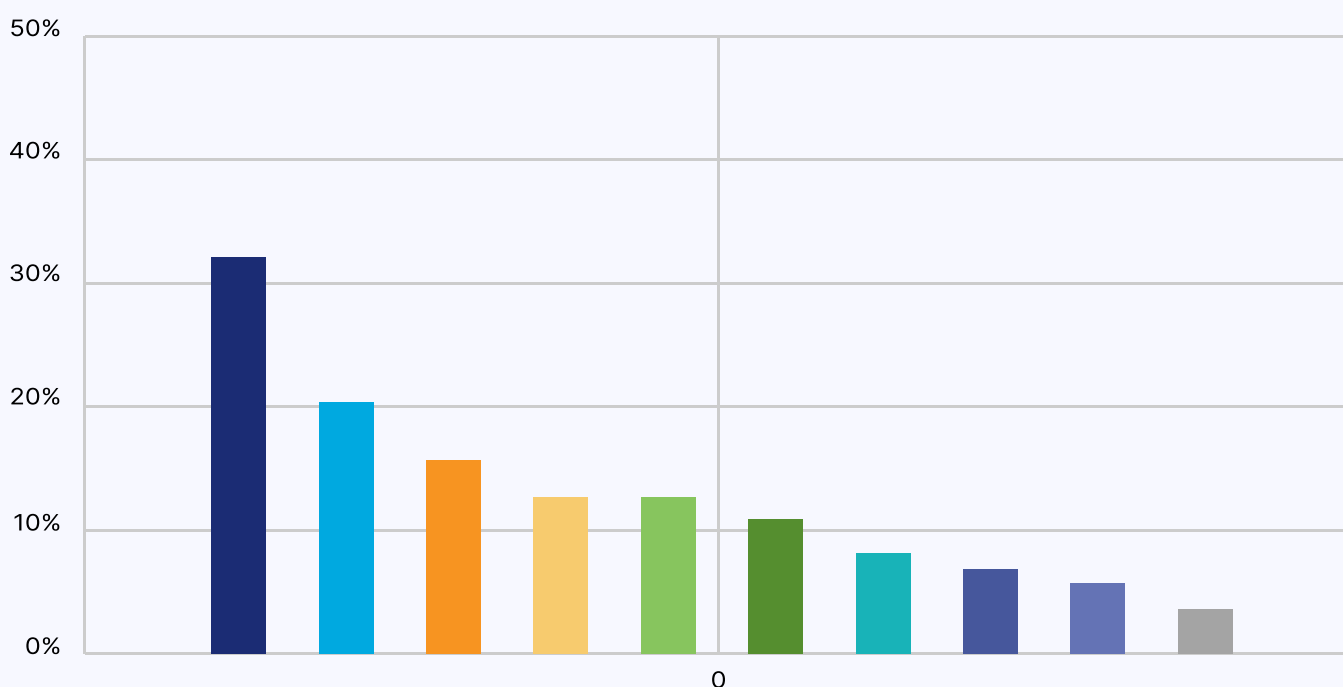


This is an example of CEO fraud. The purpose is to steal confidential information such as the company's tax returns documents, payroll information, or bank account details.

Phishing attacks are deceptive and can be easy to miss. If unsuspecting users fall for phishing scams, they risk exposing and losing valuable information, such as personal and financial details. There are 12 types of phishing attacks. You can learn more about them [in this article](#).

Phishing Attacks by Industry

In this report, for the first time, we've begun classifying phishing attacks according to the industries of our customers using the form submissions they fill out when registering. When we look at the statistics, we can see that the Finance sector was the most targeted with more than 10% ahead. In second and third place are the Retail industry and Non-profit organizations.



Phishing Attacks by Country

Similar to the classification by customer industry, we've collected the following stats based on phishing emails' locations. With the help of EasyDMARC's Aggregate Report Geomaps tool, you can see the visualization of your sending distribution.

We're introducing the first 40 countries which are most targeted. Looking at these statistics, we can see that the Netherlands was targeted by the highest percentage of phishing attacks with a staggering 17.7% of all attacks.

Following the Netherlands are Russia, Moldova, the USA, and Thailand.

Threats by countries



Country	Number of Emails		Percentage
Netherlands	68,908,098		17.6777%
Russia	53,211,482		13.6509%
Moldova	27,192,790		6.9760%
USA	24,135,668		6.1918%
Thailand	21,935,110		5.6272%
China	14,574,632		3.7390%
Germany	13,486,816		3.4599%
Great Britain	11,394,190		2.9231%
India	11,311,772		2.9019%
Vietnam	11,231,432		2.8813%
Brazil	11,228,868		2.8807%
Canada	10,165,378		2.6078%
South Korea	10,004,506		2.5666%
Singapore	9,638,882		2.4728%
Greece	9,413,306		2.4149%
Indonesia	8,346,990		2.1413%
Peru	8,271,524		2.1220%
Pakistan	8,254,264		2.1175%
France	8,250,446		2.1166%
Colombia	8,248,480		2.1161%
Mexico	7,236,044		1.8563%
Japan	7,233,328		1.8556%
Argentina	7,228,608		1.8544%
Spain	5,217,156		1.3384%
Iran	2,188,874		0.5615%
Romania	1,188,076		0.3048%
South Africa	1,163,568		0.2985%
Italy	1,160,764		0.2978%
Nigeria	946,912		0.2429%
Hong Kong	935,426		0.2400%
Australia	818,000		0.2098%
Turkey	716,962		0.1839%
Portugal	714,528		0.1833%
Ukraine	407,834		0.1046%
Israel	304,212		0.0780%
Malaysia	202,946		0.0521%
Tunisia	202,410		0.0519%
Morocco	194,860		0.0500%
Serbia	190,096		0.0488%
Poland	189,754		0.0487%
Other Countries	2,157,990		0.5536%










































Blocked Phishing Emails

This statistics is collected form the customers who have already implemented a strong DMARC “reject” policy.

According to that, the most phishing emails were blocked from Thailand - over 45% of all phishing attacks. Following Thailand are the USA, Germany, China, and Brazil.

Blocked by countries



Country	Number of Blocked Phishing Emails		Percentage
Tahiland	9,891,788		45.2%
USA	3,426,698		15.7%
Germany	1,088,082		5.0%
China	822,570		3.8%
Brazil	587,812		2.7%
India	539,492		2.5%
Vietnam	489,080		2.2%
South Korea	461,072		2.1%
Russia	432,202		2.0%
Great Britain	414,734		1.9%
Canada	394,952		1.8%
Singapore	270,904		1.2%
Netherlands	179,876		0.8%
Greece	159,502		0.7%
Indonesia	143,668		0.7%
France	125,530		0.6%
Peru	121,556		0.6%
Mexico	118,250		0.5%
Colombia	116,248		0.5%
Pakistan	113,716		0.5%
Argentina	111,088		0.5%
Iran	86,040		0.4%
South Africa	78,742		0.4%
Italy	75,160		0.3%
Spain	70,888		0.3%
Portugal	58,090		0.3%
Hong Kong	57,238		0.3%
Turkey	52,772		0.2%
Ukraine	50,726		0.2%
Australia	48,762		0.2%
Israel	48,504		0.2%
Poland	47,568		0.2%
Tunisia	43,506		0.2%
Malaysia	42,412		0.2%
Chile	40,152		0.2%
Kenya	38,116		0.2%
Nigeria	37,002		0.2%
Saudi Arabia	36,914		0.2%
Ethiopia	34,986		0.2%
Serbia	34,842		0.2%
Other Countries	900,982		4.115535%


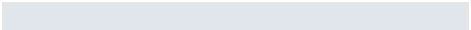
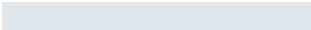
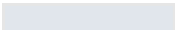
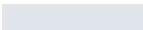



































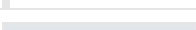
Phishing Emails: Delivered to SPAM

This statistics is collected form the customers who have DMARC “quarantine” policy.

According to this, the most phishing emails delivered to the “SPAM” folder were from Russia - over 55% of all phishing attacks. Following Russia are the USA, Canada, Great Britain, and Vietnam.

Spam by countries



Country	Number of Spam Emails		Percentage
Russia	4,455,322		54.2898%
USA	1,628,836		19.8480%
Canada	203,312		2.4774%
Great Britain	194,570		2.3709%
Vietnam	191,944		2.3389%
China	183,324		2.2339%
India	165,286		2.0141%
Singapore	134,410		1.6378%
Germany	110,460		1.3460%
South Korea	96,098		1.1710%
Netherlands	89,132		1.0861%
Brazil	86,876		1.0586%
Greece	71,788		0.8748%
Nigeria	67,868		0.8270%
Indonesia	43,100		0.5252%
France	31,342		0.3819%
Colombia	20,538		0.2503%
Hong Kong	19,940		0.2430%
Iran	19,456		0.2371%
Peru	18,262		0.2225%
Mexico	17,960		0.2188%
Spain	17,234		0.2100%
Romania	16,362		0.1994%
Serbia	14,268		0.1739%
Malaysia	13,968		0.1702%
Australia	13,724		0.1672%
Turkey	12,240		0.1491%
Italy	12,150		0.1481%
Argentina	11,638		0.1418%
Tunisia	11,128		0.1356%
Pakistan	10,990		0.1339%
Israel	10,406		0.1268%
Sweden	10,126		0.1234%
Cyprus	9,394		0.1145%
Kazakhstan	9,312		0.1135%
South Africa	8,762		0.1068%
Japan	7,964		0.0970%
Ukraine	7,706		0.0939%
Latvia	7,500		0.0914%
Ethiopia	6,610		0.0805%
Other Countries	145,246		1.7699%

Summary

Our mission is to make the DMARC journey simple and help build a safe online environment. It's one that's more secure, simple, and reliable for everyone - even in the face of phishing attacks.

Other than the statistics provided, we don't have access to our customers' confidential information.

We've collected these data sets from information supplied by our customers - such as email domains, industries, their countries, etc.

From the reporting, we've analyzed general data by targeted locations, and we're providing this information for free to everyone.

Over the years, it has become increasingly easier for phishers to get information and send targeted emails. But as easy as it has become, we want to make sure that it's even easier for organizations of all sizes and industries to protect their data with EasyDMARC.

Not using EasyDMARC yet?

Register today! Let's protect your data together!

[Get Started](#)