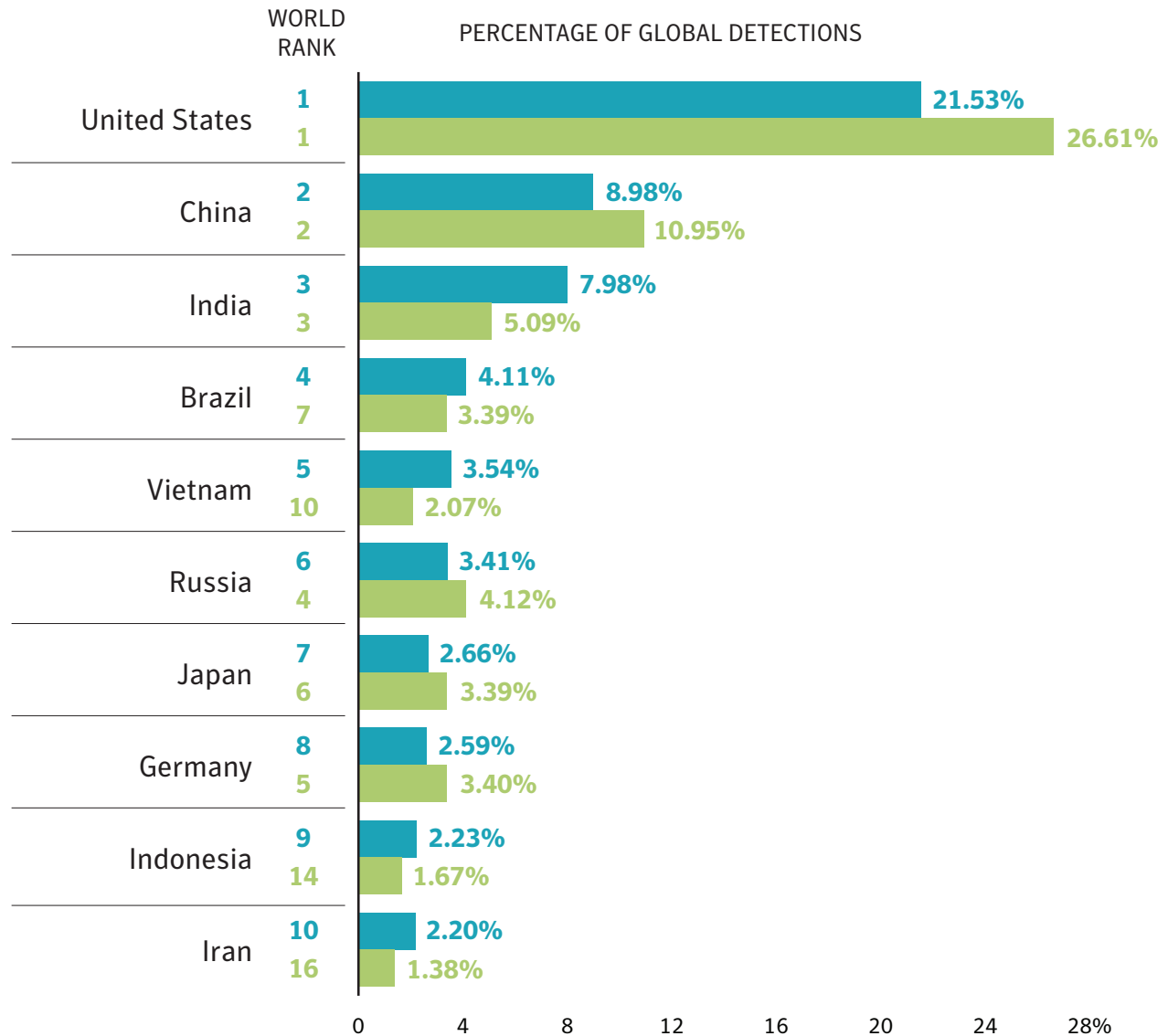


Top 10 Global Threat Rank

Source: Symantec

2018 ■
2017 ■

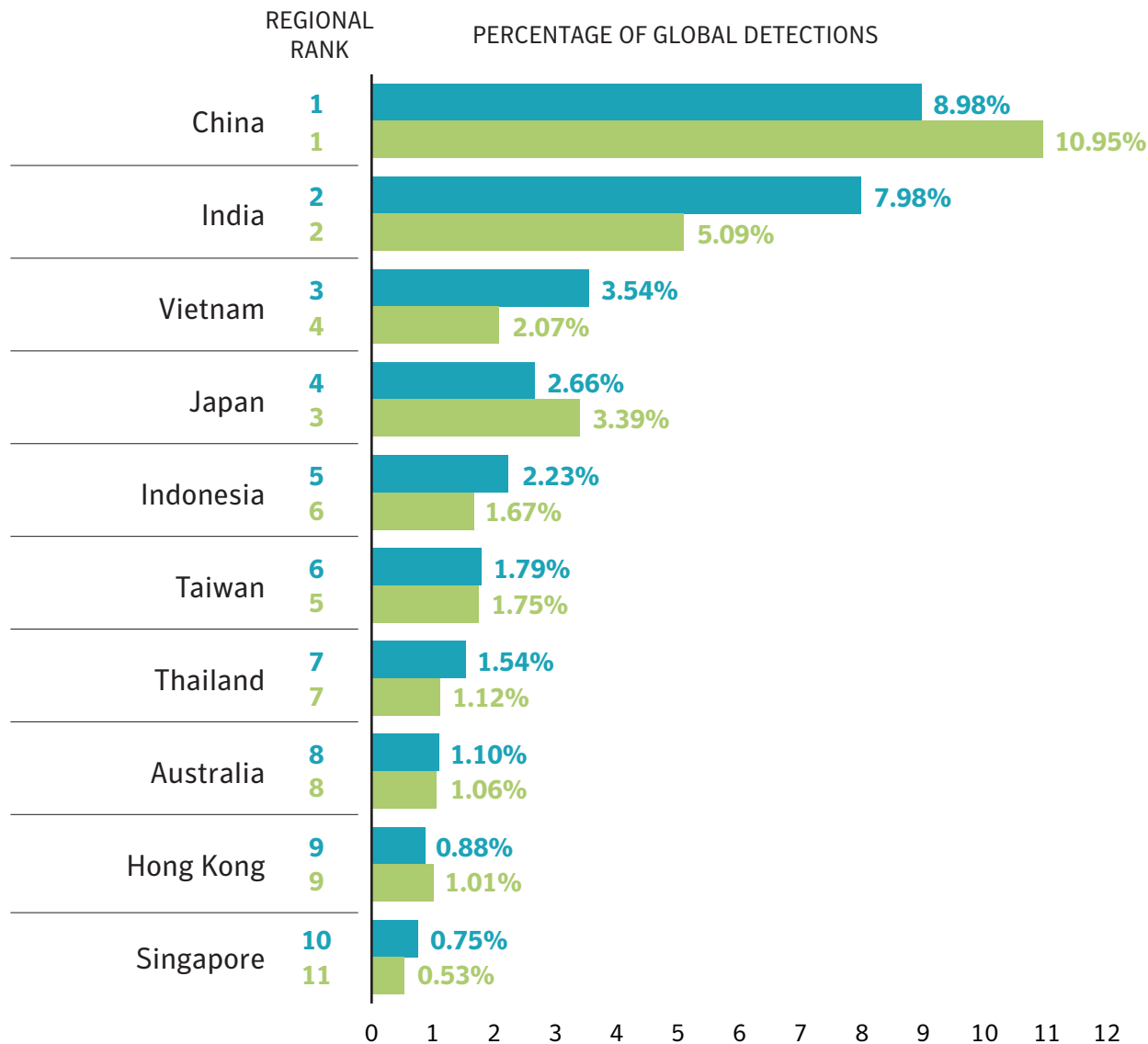


The 2018 global threat ranking is based on eight metrics that represent the main sources of threats. These are: malware (malicious code), spam, phishing hosts, bots, network attacks, web attacks, ransomware and cryptominers. Each threat vector is weighted equally for risk when analyzing the data.

Top 10 Asia, Pacific, and Japan Threat Rank

Source: Symantec

2018 ■
2017 ■



The 2018 regional threat ranking is based on eight metrics that represent the main sources of threats. These are: malware (malicious code), spam, phishing hosts, bots, network attacks, web attacks, ransomware and cryptominers. Each threat vector is weighted equally for risk when analyzing the data.

Threats

Source: Symantec

Threats	2018 Global Rank	2018 Regional Rank	2018 Global Percentage	2017 Global Rank	2017 Global Percentage
Malware	21	9	1.1%	30	0.2%
Spam	12	5	2.0%	12	1.9%
Phishing Hosts	24	9	0.6%	27	0.4%
Bots	13	6	2.0%	17	1.5%
Network Attacks	11	6	3.9%	11	2.6%
Web Attacks	29	11	0.3%	22	0.5%
Ransomware	15	6	1.2%	21	0.8%
Cryptominers	16	5	1.3%	18	1.0%

Email Attacks

Source: Symantec

	Global Average	Country Average
Malware	1 in 412	1 in 183
Phishing	1 in 3,207	1 in 1,381
Spam	55.0%	51.1%

Top Malware Industries	Ratio
Finance, Insurance, & Real Estate	1 in 86
Manufacturing	1 in 131
Services	1 in 277
Retail Trade	1 in 1,781

Top Phishing Industries	Ratio
Manufacturing	1 in 1,482
Finance, Insurance, & Real Estate	1 in 2,535
Services	1 in 6,273
Retail Trade	1 in 297,374

Top Spam Industries	Percentage
Finance, Insurance, & Real Estate	55.4%
Retail Trade	52.0%
Services	50.2%
Manufacturing	49.7%
Wholesale Trade	47.2%

Malware by Company Size	Ratio
1-250	1 in 277
251-500	1 in 139
2501+	1 in 452

Phishing by Company Size	Ratio
1-250	1 in 6,273
251-500	1 in 1,504
2501+	1 in 14,238

Spam by Company Size	Ratio
1-250	50.2%
251-500	49.8%
1501-2500	47.2%
2501+	53.9%