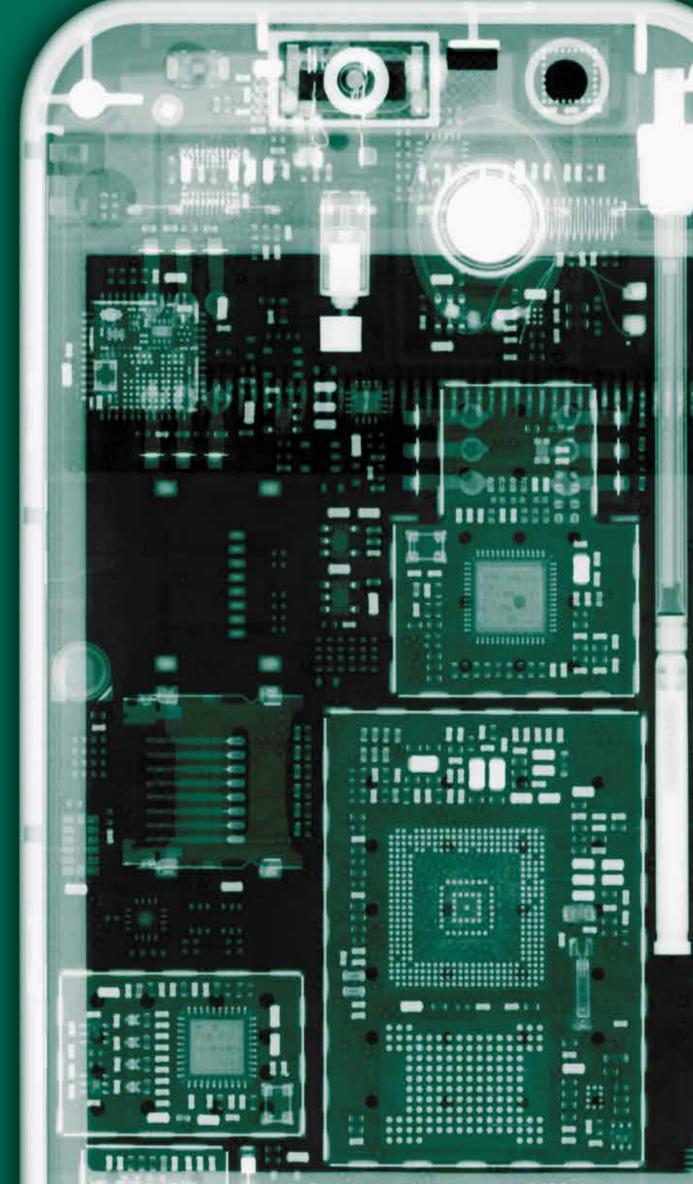


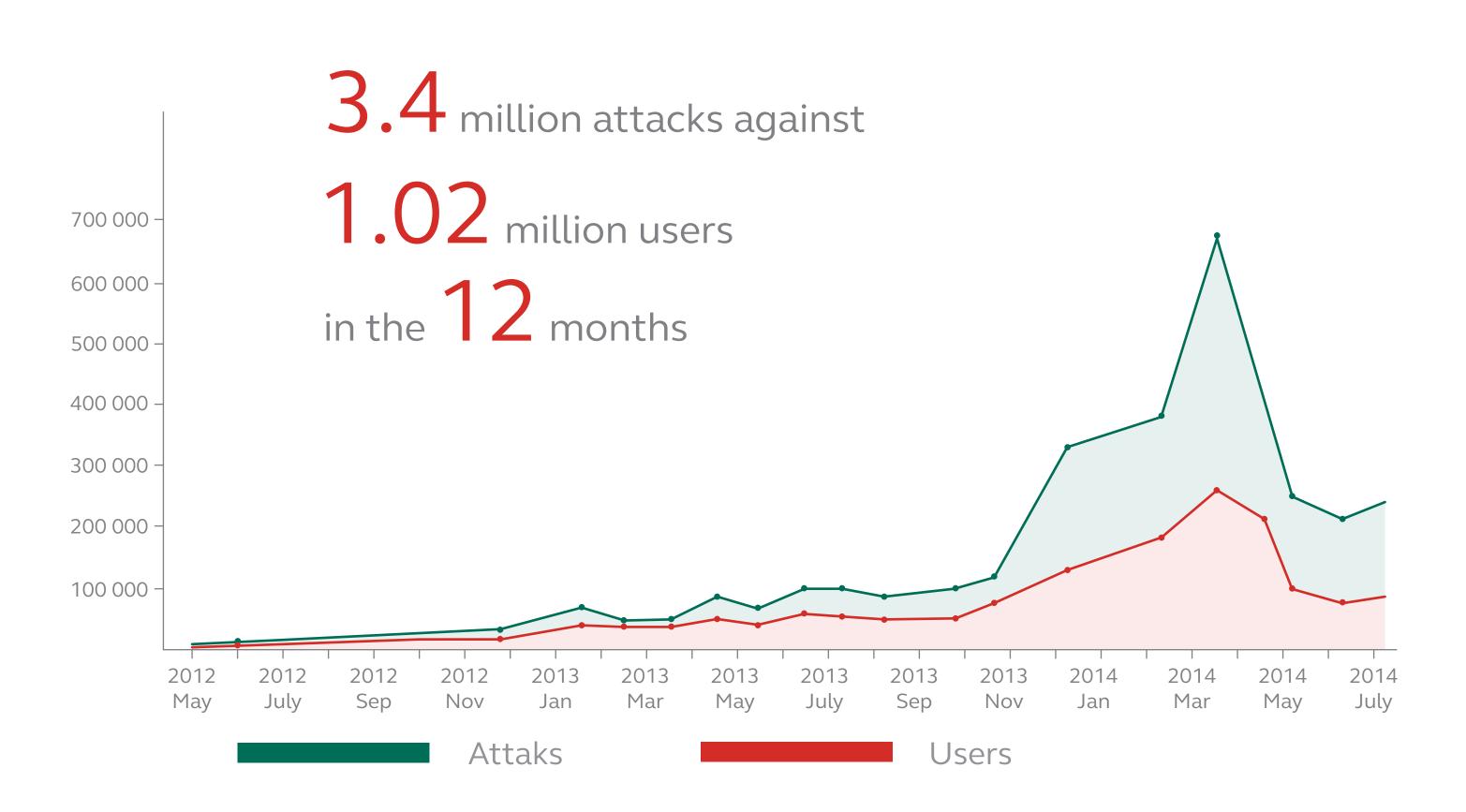
ANDROID THREATS 2013-2014: HGHLIGHTS

In 2014 Kaspersky Lab researched the Android cyber-threat landscape. The Mobile Cyber–threats research was conducted using data from Kaspersky Lab's protection solutions installed on Android devices, collected from users who agreed to participate in Kaspersky Security Network a Global distributed threat detection system.





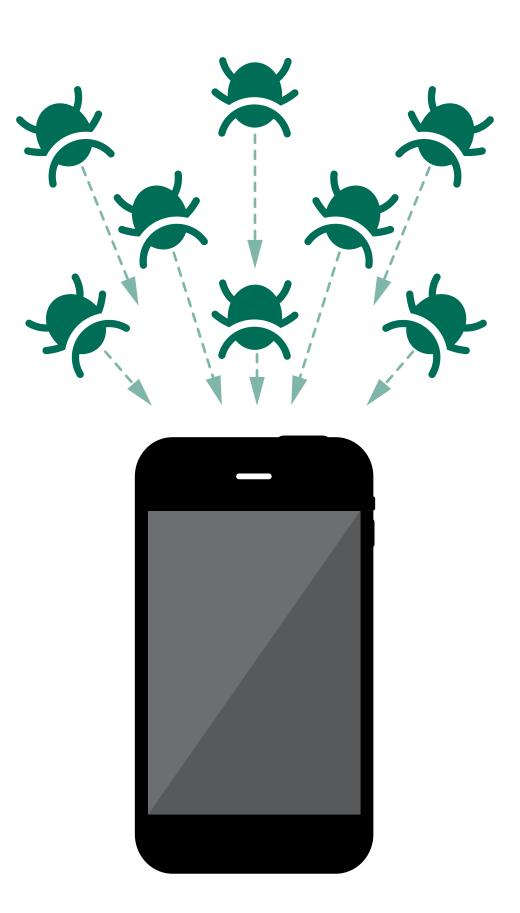
Attacks and attacked Android users

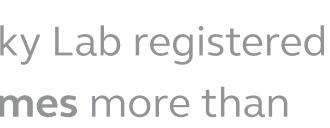


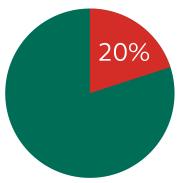
In the 12 months from August 2013 to July 2014 Kaspersky Lab registered 3.4 million attacks against 1.02 million Android users. 5 times more than in 2012–2013

Source: Kaspersky Lab









Nearly **20%** of Android users faced at least one attack

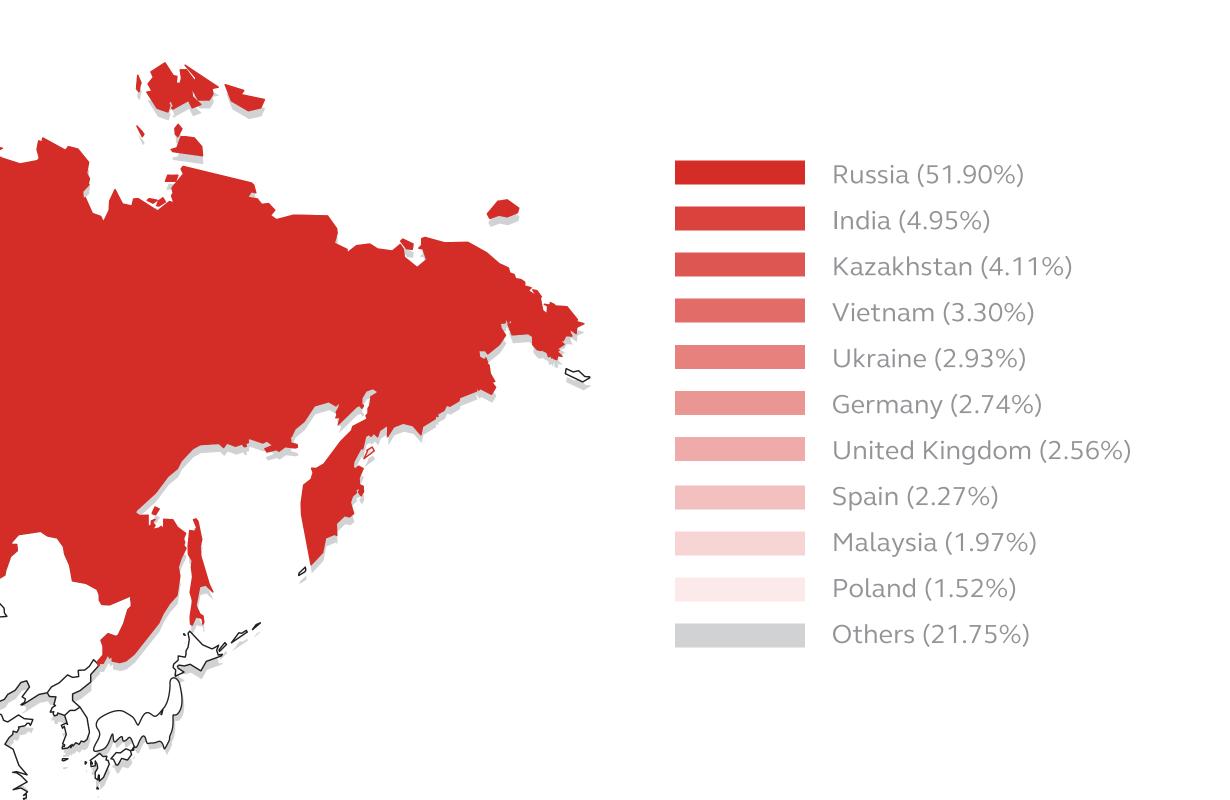
KASPERSKY



The most attacked countries

D





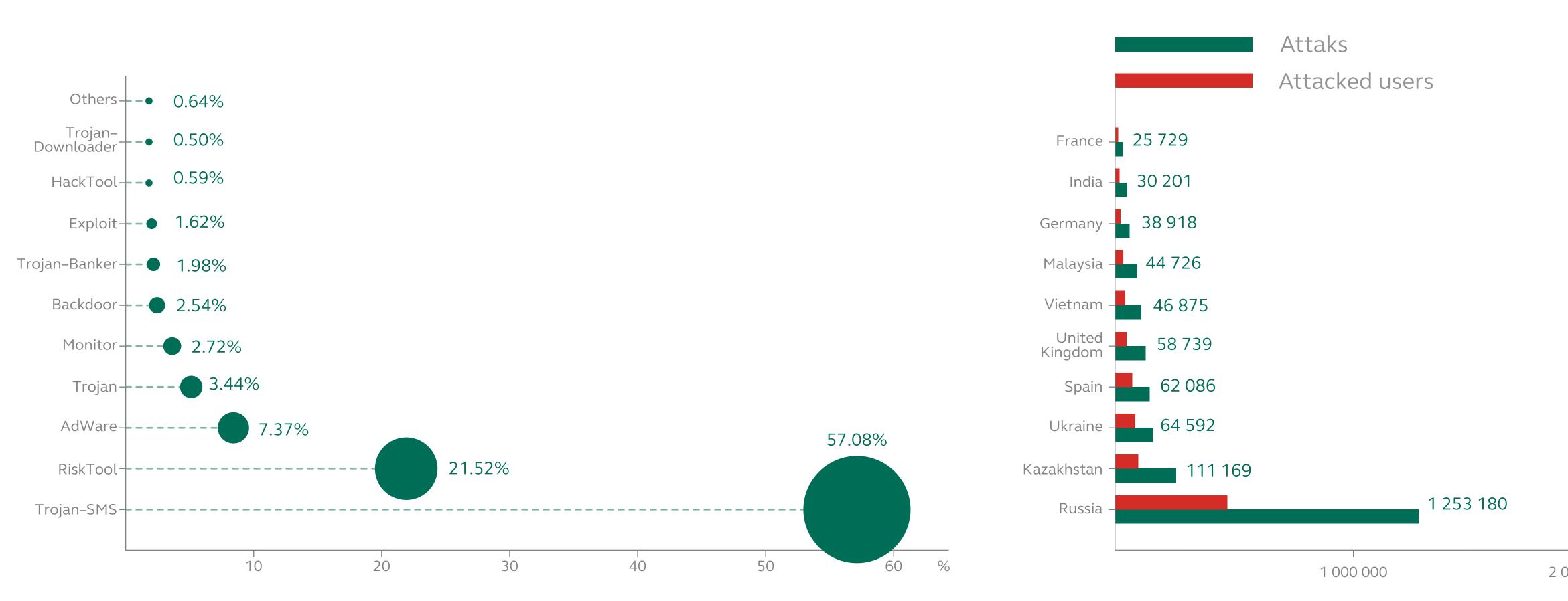
The most attacked countries were **Russia, India, Kazakhstan, Vietnam, Ukraine** and **Germany**.





Malicious landscape

Trojans that send SMS, Legal apps that can be used in a malicious way (Riskware) and Advertisement software were responsible for 85.95% of all registered detections.



Russia, Kazakhstan, Ukraine, Spain and the UK were the countries where users were most often attacked with **Trojan-SMS**.

KASPERSKY[®]



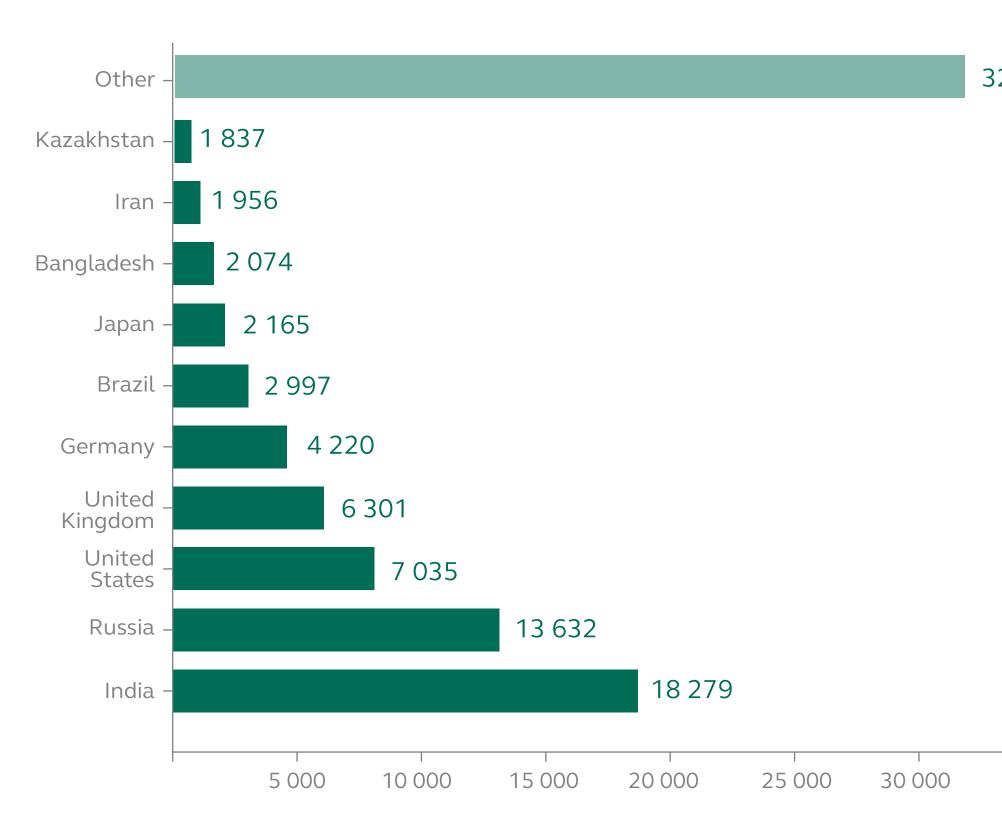


Spyware

More than **41,000** users worldwide encountered so-called «legal» spyware — freely available monitoring apps that can track target people's movements and SMS, and gather personal data. These apps are designed to help keep an eye on family members — particularly children or elderly relatives - but Kaspersky Lab detects them as potentially dangerous because they are easy to use maliciously.



Most of detections of these programs were in India, Russia, the US, the UK and Germany.









Banking Trojans

There were 67,500 attacks involving Trojan-Banker malware affecting **37,700** users during the analysis period.

Trojan–Bankers are designed to steal online banking credentials. The total number of banking Trojans targeting mobile devices grew from 423 in August of 2013 to 5,967 in July 2014.

That is a more than 14-fold increase!

Most attacks were detected in Russia, but this is not the only country where mobile banking Trojans have been seen.







Russia (89.24%) Kazakhstan (2.31%) Ukraine (1.83%) Belarus (1.16%) Lithuania (0.72%) Bulgaria (0.64%)

United States (0.62%) Germany (0.42%) Azerbaijan (0.41%) Italy (0.34%) Others (2.31%)

KASPERSKY



Conclusions

The number of attacks against Android users is growing. To protect yourself against Android malware Kaspersky Lab experts suggest the following measures:



Only install applications from the official Google Play store



Keep your device updated in order to avoid exploitation of possible system vulnerabilities



Use two-factor authentication wherever possible

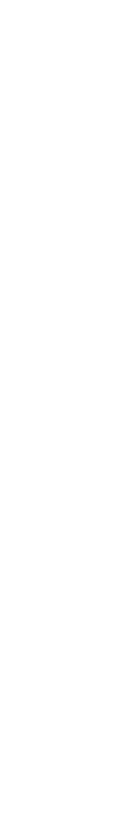


Use reliable and regularly updated passwords



Use a reliable security solution







KASPERSKY[®]