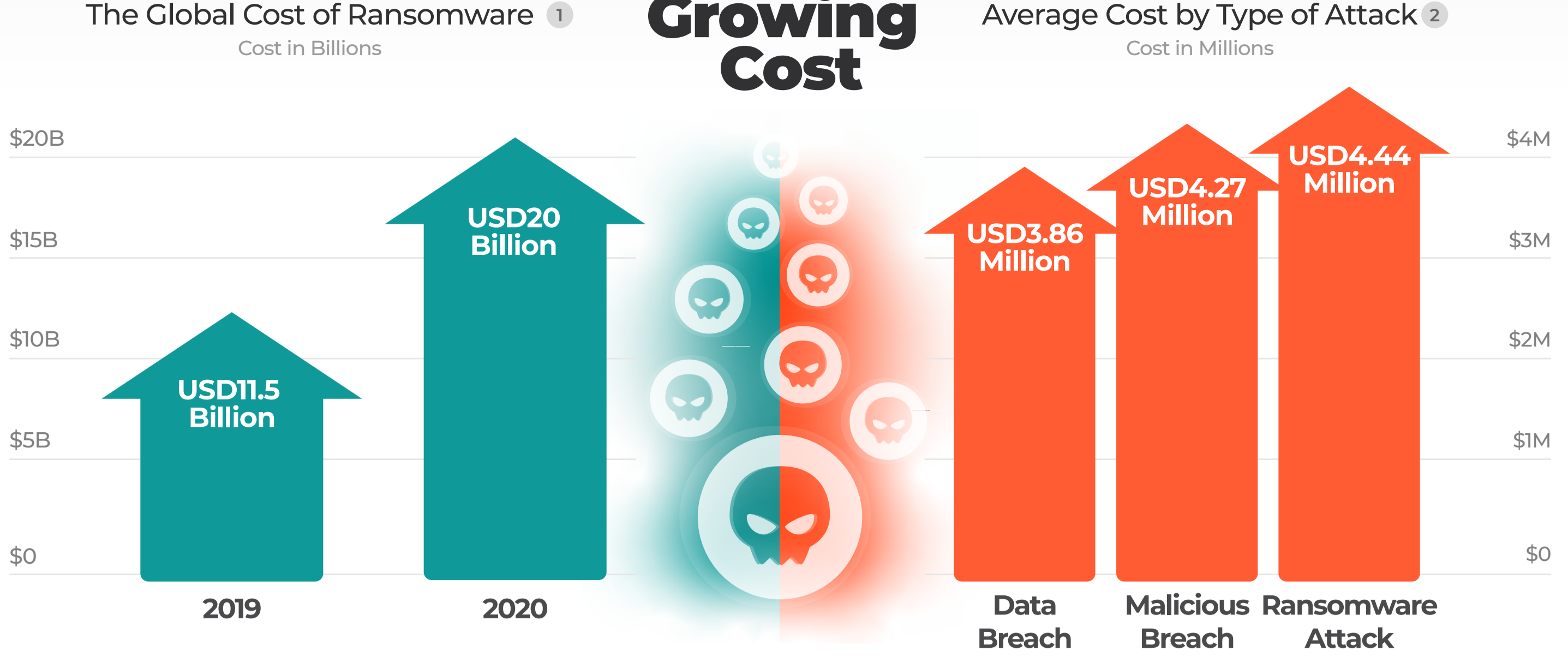


2020 Ransomware Flashcard

Ransomware is quickly growing in scope and impact. Opinions on the subject are abundant but what are the key facts? What is the true cost and frequency of Ransomware attacks? And most importantly how prepared are we to find them and contain them? Read on.

The Growing Cost



Increased Frequency

Every **11 seconds**

A business will be attacked by ransomware by 2021 ¹

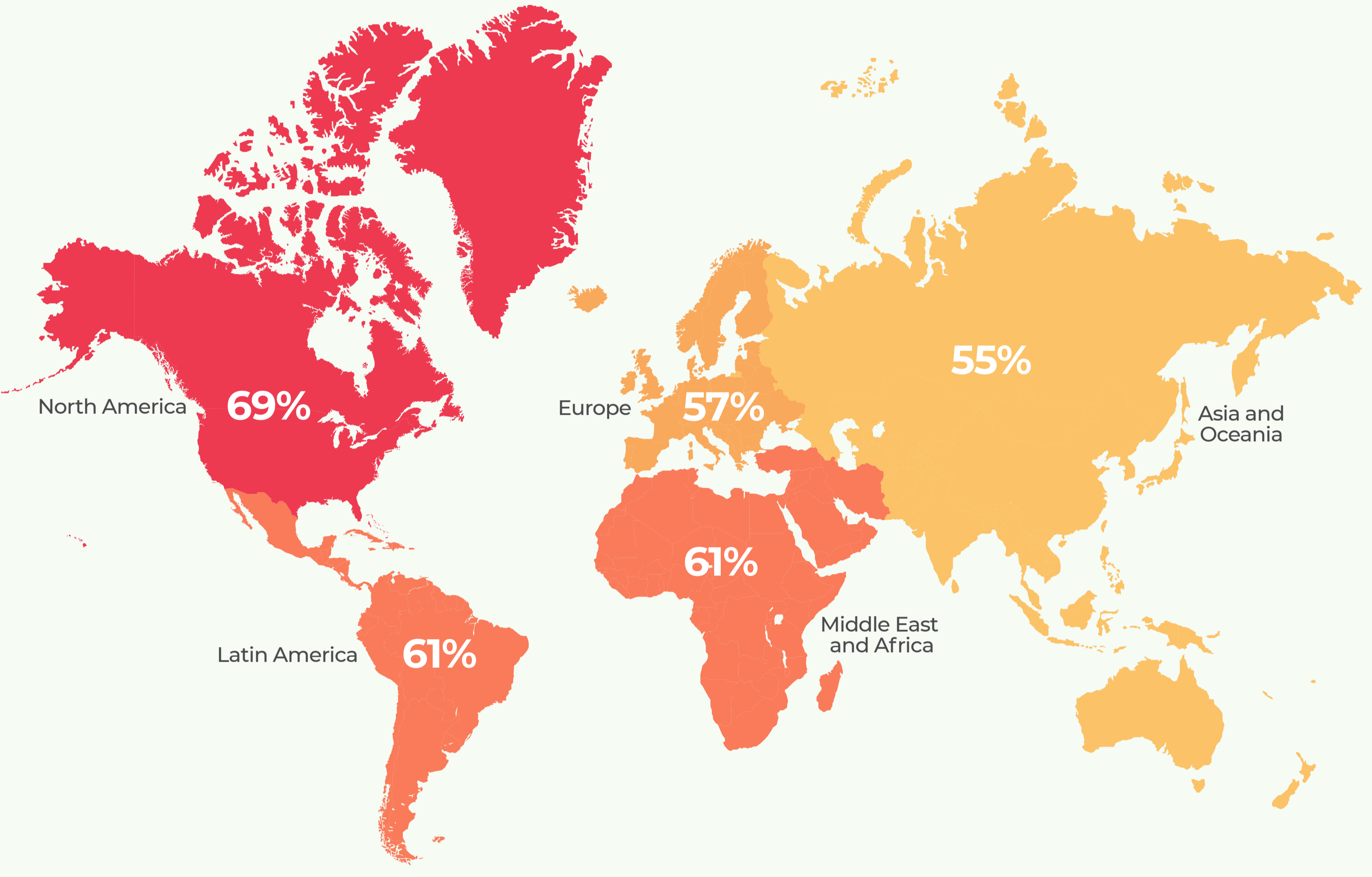
36%

of victims paid the ransom ³

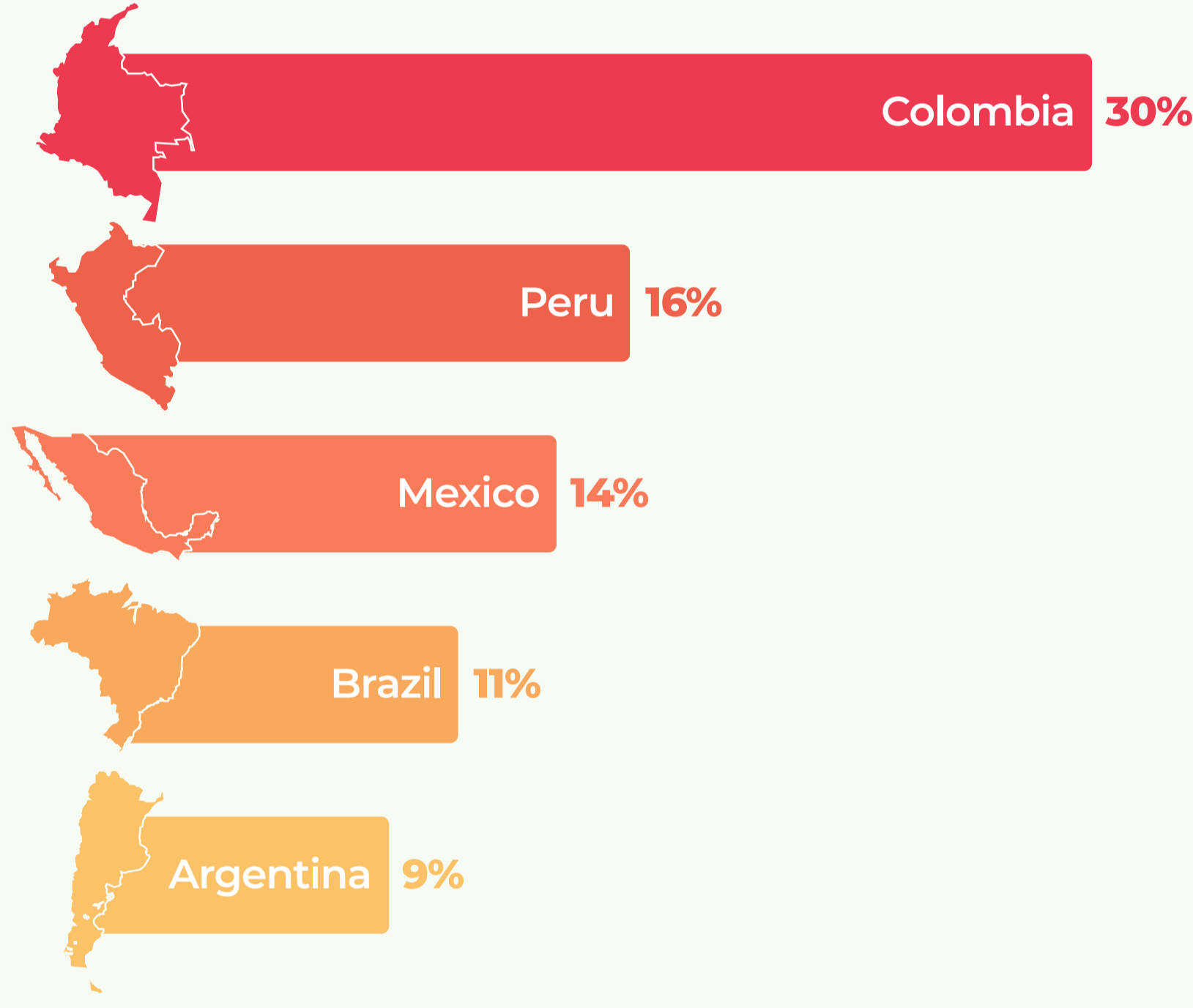
17%

of victims who paid a ransom never recovered their data ³

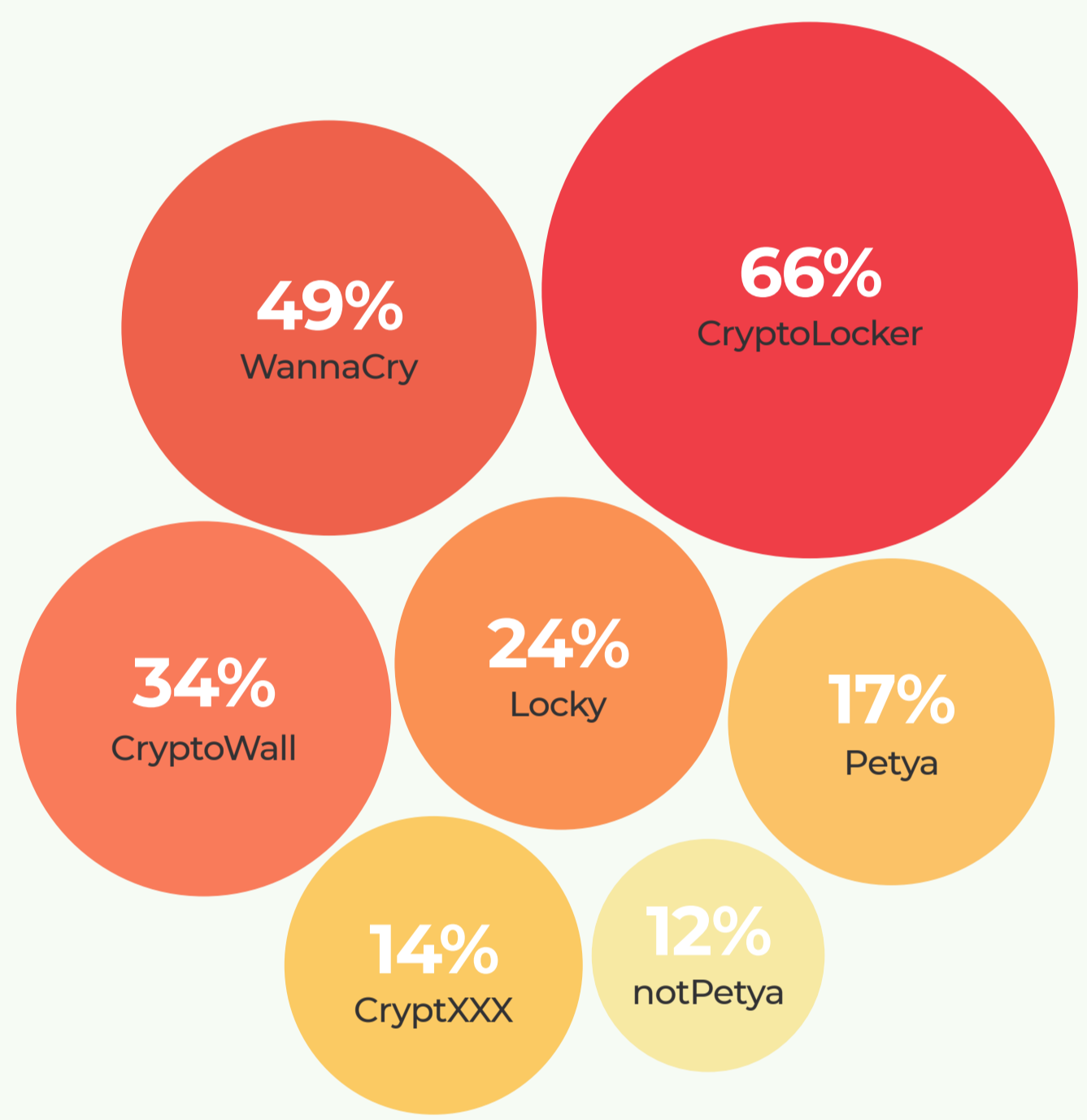
Percentage of Companies Who Reported Being Affected by Ransomware ⁴



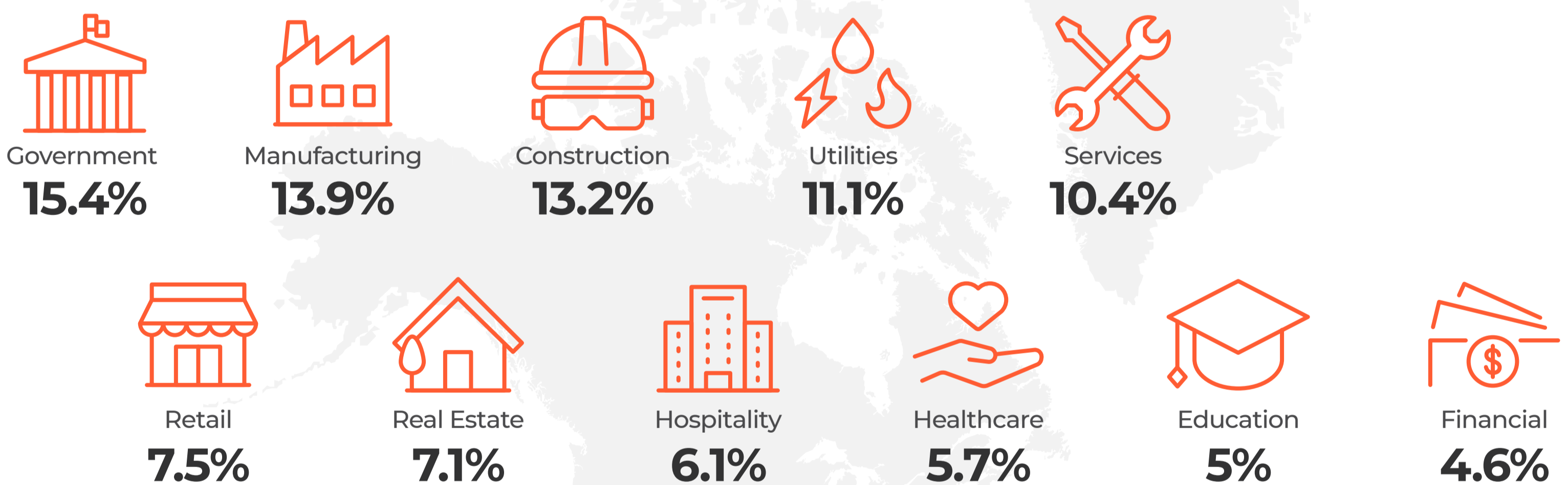
Top Destinations for Ransomware in Latin America ⁵



Percentage of North American MSPs that reported these types of Ransomware incidents ⁶



North American Industries Reporting Ransom Attacks in the Last Year ⁶



28% of SMBs said they do not have a plan to mitigate a ransomware attack. ⁷

Gartner analysis of clients' ransomware preparedness shows that over **90% of ransomware** attacks are preventable. ⁸

Gartner

Your Call to Action

With modern Ransomware, the smallest compromise can grow into a disastrous breach. However, to escalate, it needs to use your network as its pathway, leaving traces of its actions in your network metadata. Lumu's Continuous Compromise Assessment collects and analyses this metadata in real time, allowing you to stop Ransomware Attacks before any damage is done.

Measure your **exposure to Ransomware** in minutes

Open a Lumu Free Account Now

www.lumu.io

Sources:

- 1 Cybersecurity Ventures - Global Ransomware Damage Costs Predicted To Reach \$20 Billion (USD) By 2021
- 2 2020 IBM Cost of a Data Breach Report
- 3 Kaspersky Story of the Year: The Ransomware Revolution
- 4 CyberEdge 2020 CDR Report
- 5 CCIT: Informe de las Tendencias del Cibercrimen en Colombia (2019-2020)
- 6 Safety Detectives: Ransomware Facts, Trends & Statistics for 2020
- 7 Infracore Ransomware Survey
- 8 Gartner: Defend Against and Respond to Ransomware Attacks, 2019