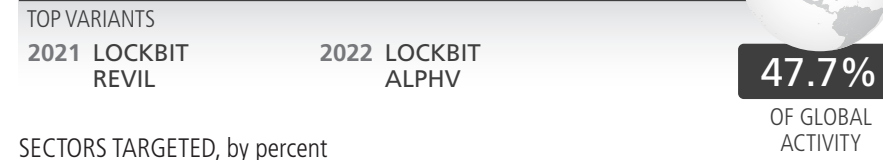


Ransomware attacks have become a global security threat by funding international criminal syndicates and can cause countrywide disruptions and threaten critical infrastructure. Malicious cyber actors continuously refine their targeting to focus on the sectors in each region perceived to be the most vulnerable and likely to pay a ransom. Actors selling their products and services to third parties through a ransomware-as-a-service (RaaS) program and private companies' unwillingness to report attacks hinder efforts to track attacks and perpetrators. Notably, multiple cyber security firms assess that at least several of the most active ransomware groups globally have known or suspected ties to Russia or use Russian-language forums where ransomware is sold.

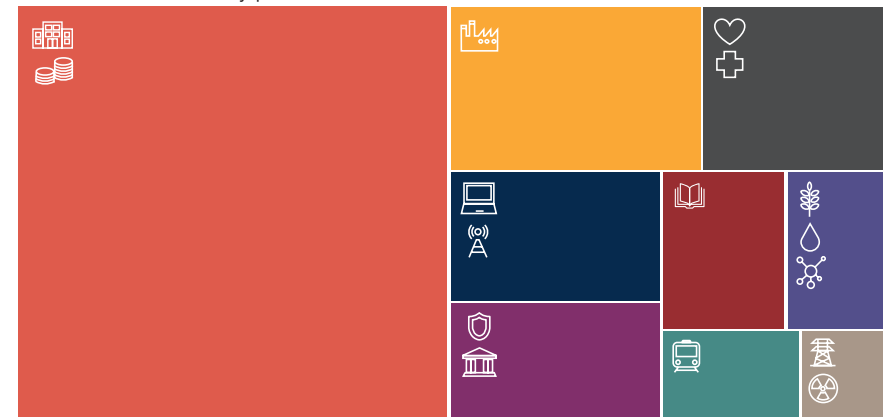
(U) Methodology Note: This product captures claimed ransomware attacks—approximately 4,400—which are defined as employing a ransomware variant that encrypts data. We derived our findings from open-source research and cyber security firm information, including a daily collect on data leak websites and dark web forums. We grouped the attacks by the malware variant used (including attacks by the group, affiliates, and RaaS customers) and sectors by the US definition of critical infrastructure, adapted to convey key targets. We determined the victim's location by its headquarters. A key data gap is unclaimed and unreported attacks.

^aDoes not include Russian business compromises.

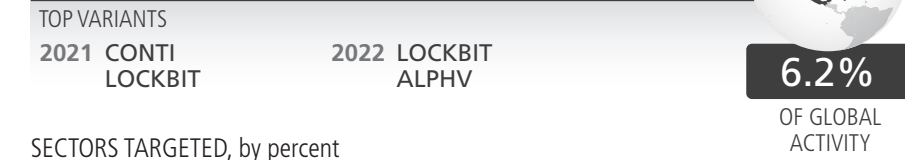
UNITED STATES



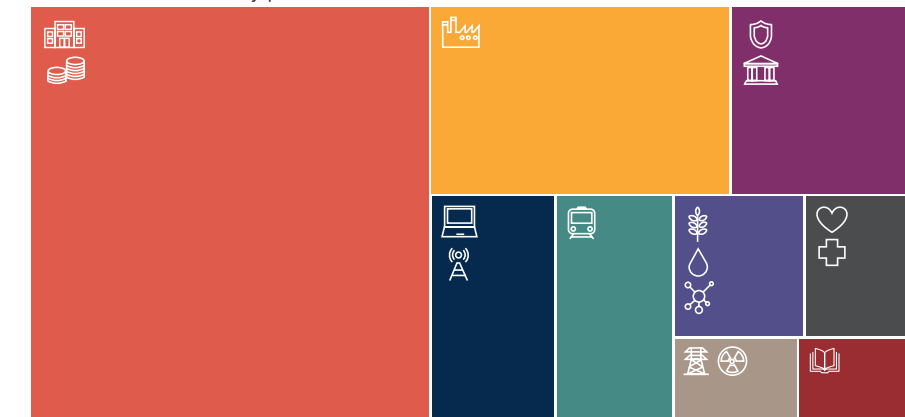
SECTORS TARGETED, by percent



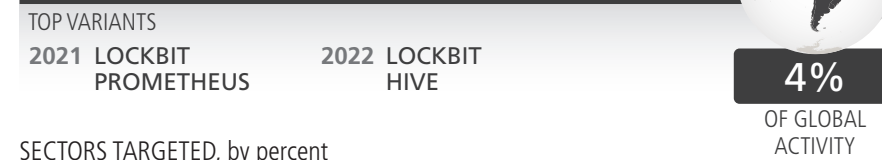
CANADA, MEXICO, AND THE CARIBBEAN



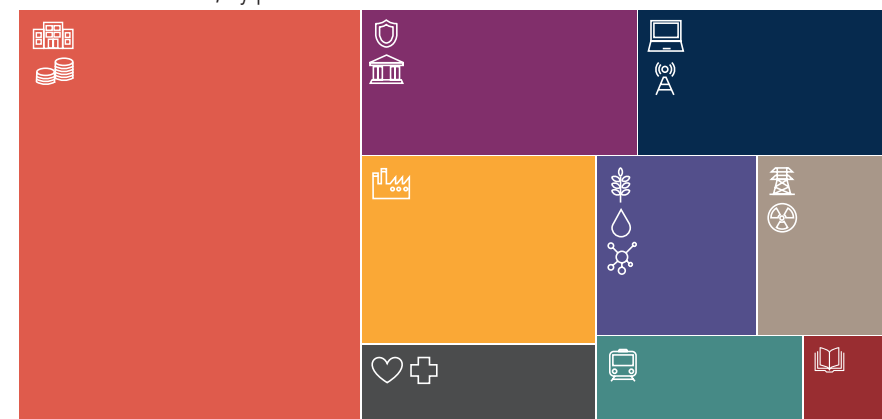
SECTORS TARGETED, by percent



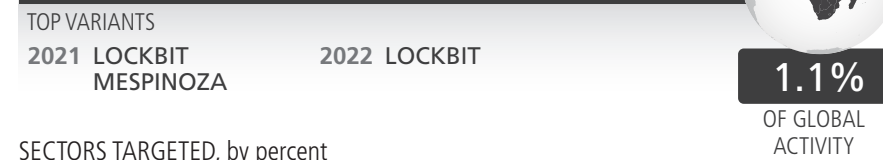
CENTRAL AND SOUTH AMERICA



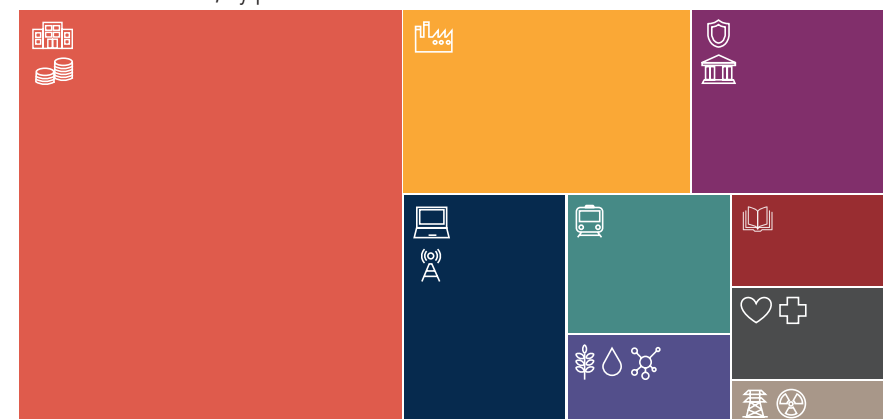
SECTORS TARGETED, by percent



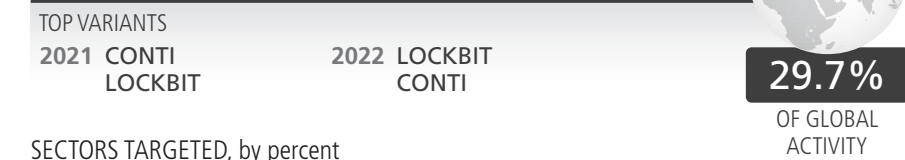
AFRICA



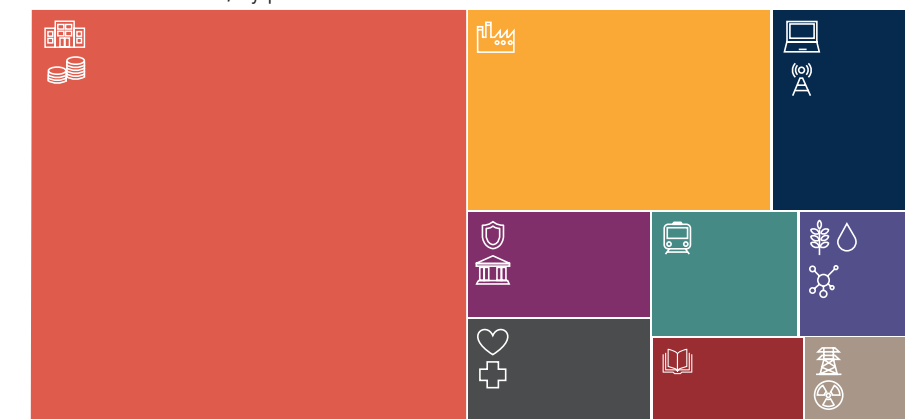
SECTORS TARGETED, by percent



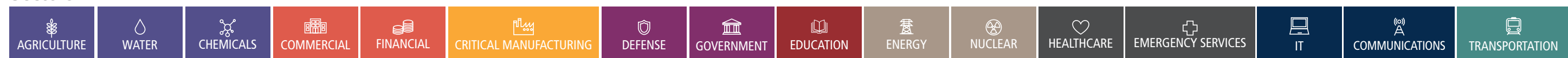
EUROPE AND EURASIA^a

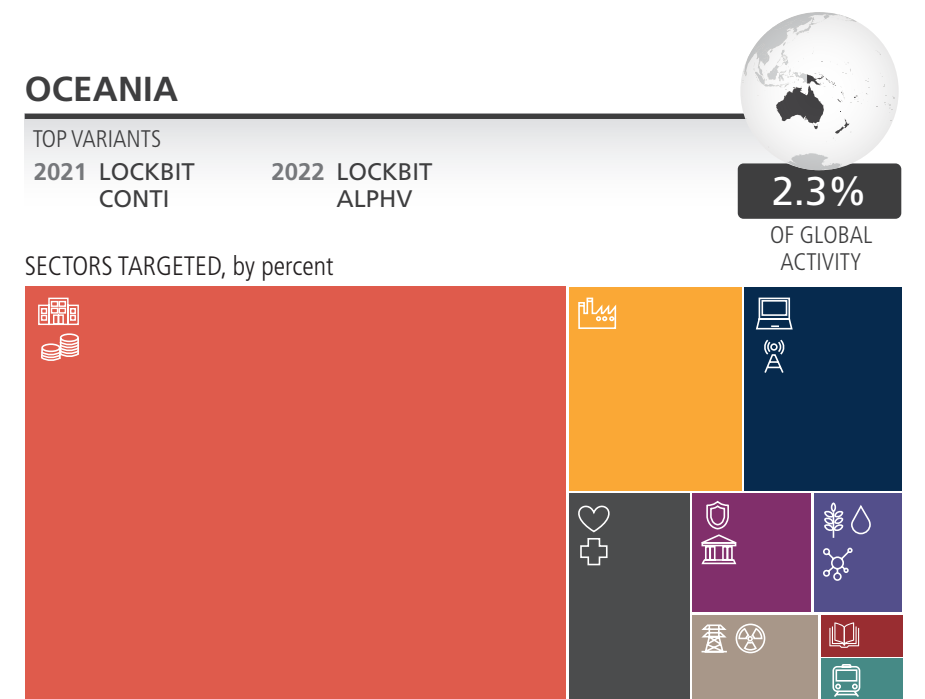
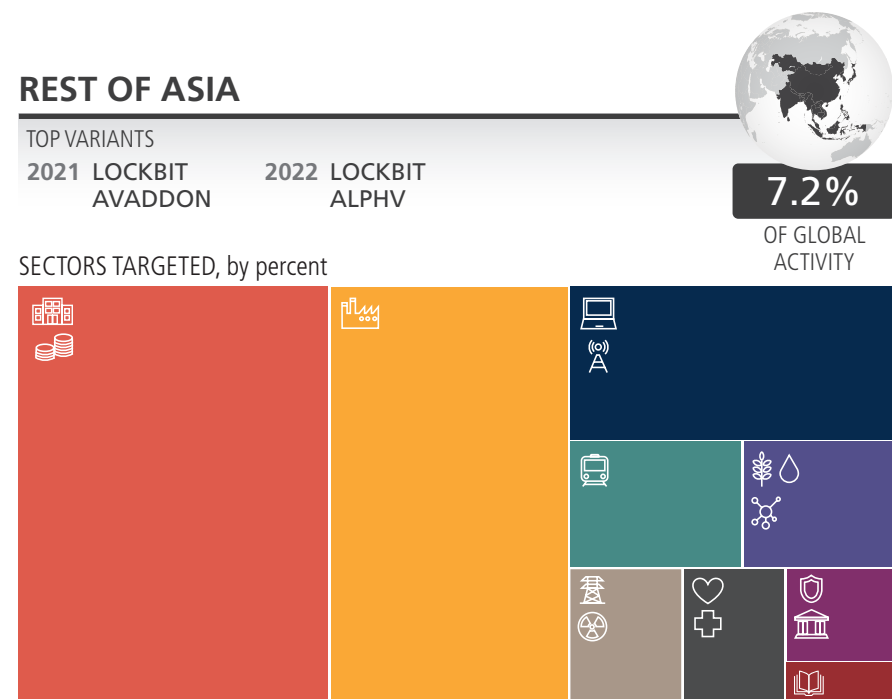
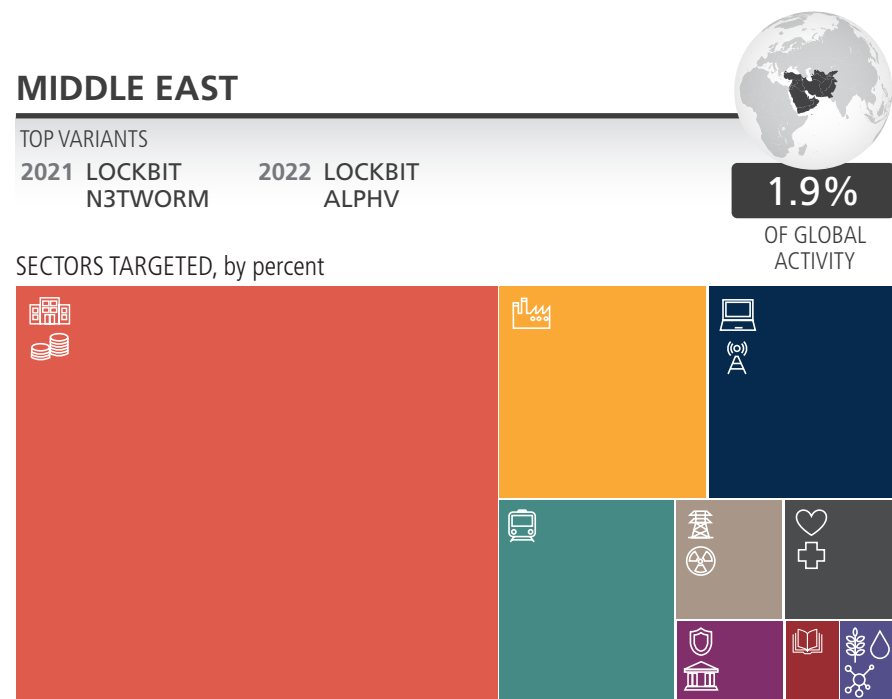


SECTORS TARGETED, by percent

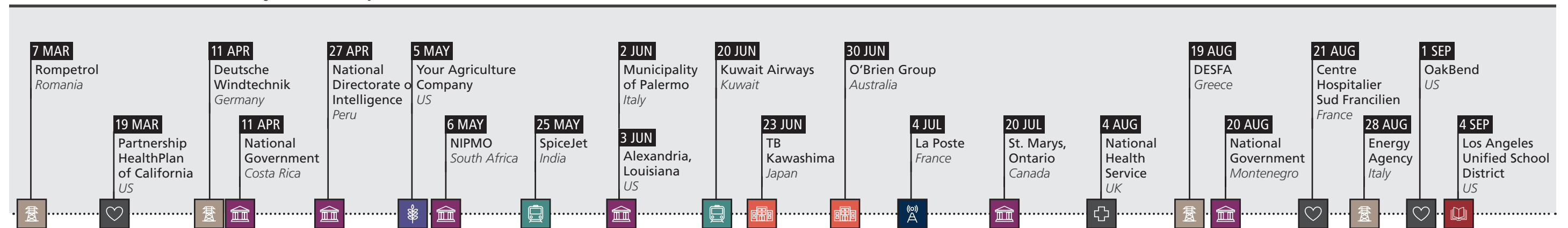


Sectors





Selected Ransomware Activity, March–September 2022



Sectors

