Truly frightening Ransomware Statistics

It's getting worse, not better.

Different organizations will fall victim to ransomware.

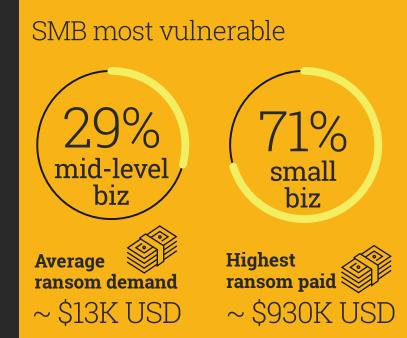


(Source: Cyber Security Ventures)





(Source: FBI)



(Source: FBI)

PHISHING ATTACKS

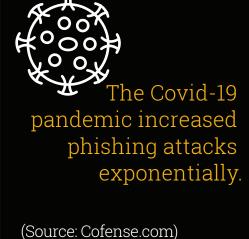


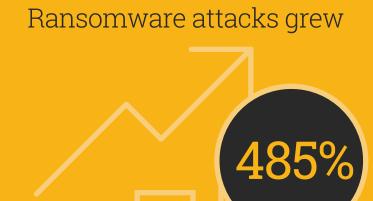
(Source: webroot.com)

Most common method of ransomware infection

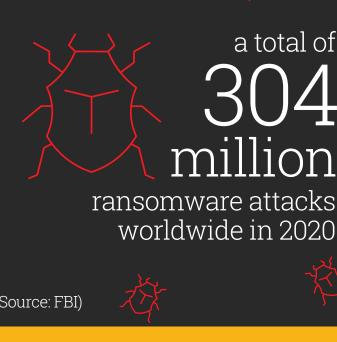


(Safety Detectives)





in 2020 compared to 2019.



of businesses attacked took ≥ a week to regain access to data. (Source: Kaspersky.com) Average ransom demand: \$116K USD

(Source: FBI) Average ransomware attack resulted in days downtime Predicted average cost of downtime per incident

(Source: FBI and Safety Detectives)



\$10K USD

Other ransom demands

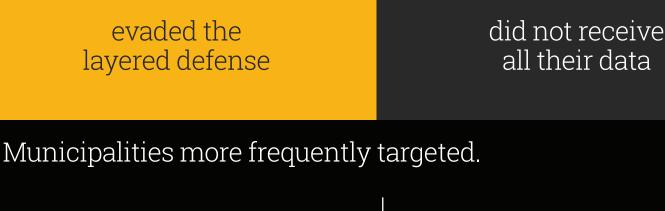


who paid

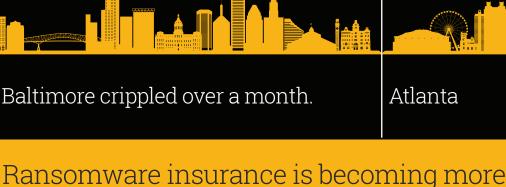
ransom

in 2021

attacks evaded the layered defense



\$18M USD COSTS



Atlanta

- common, but not a panacea. IT organizations must show its reasonable ongoing efforts to prevent attacks.
- of the costs. Rarely pays total ransom.

Pays only a small portion

Does not generally pay mitigation or downtime costs.

\$5M USD COSTS

Insurance covered only \$3M.

New Orleans