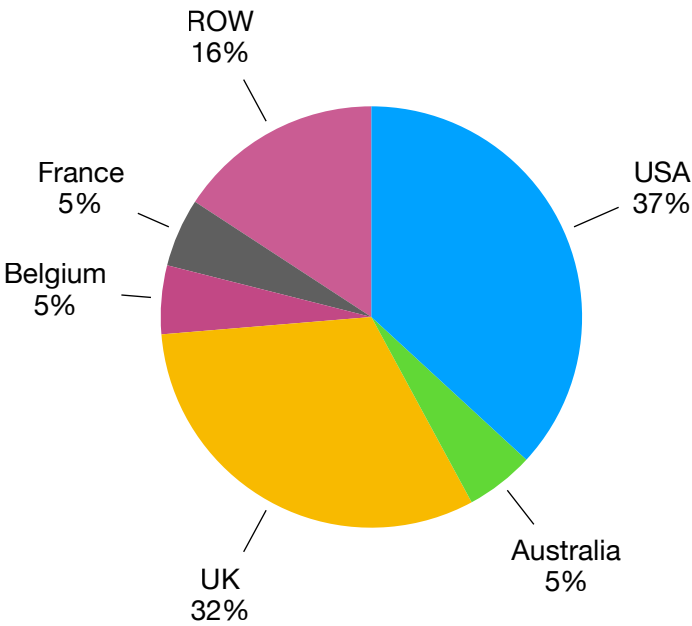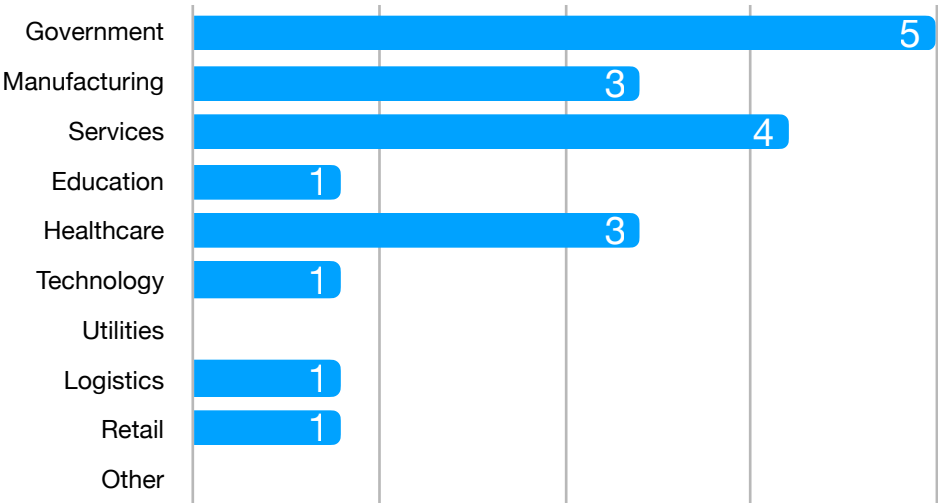Following on from our **State of Ransomware 2020 blog**, we'll be tracking the 2021 publicized ransomware attacks each month to share with you. In January we uncovered a total of 19 attacks, a 35% increase over the same time last year.
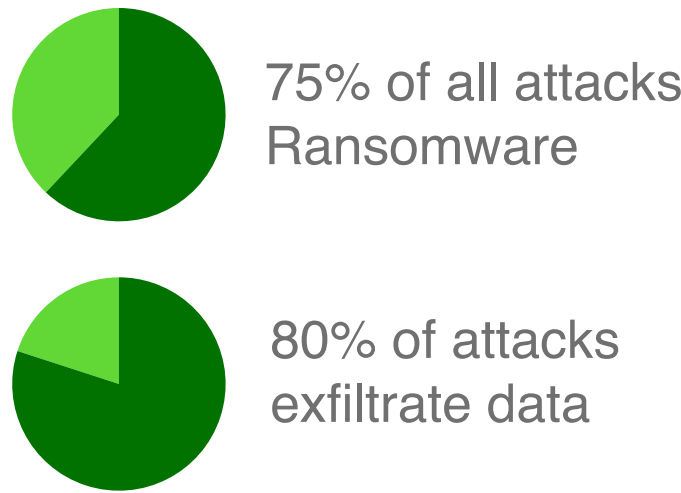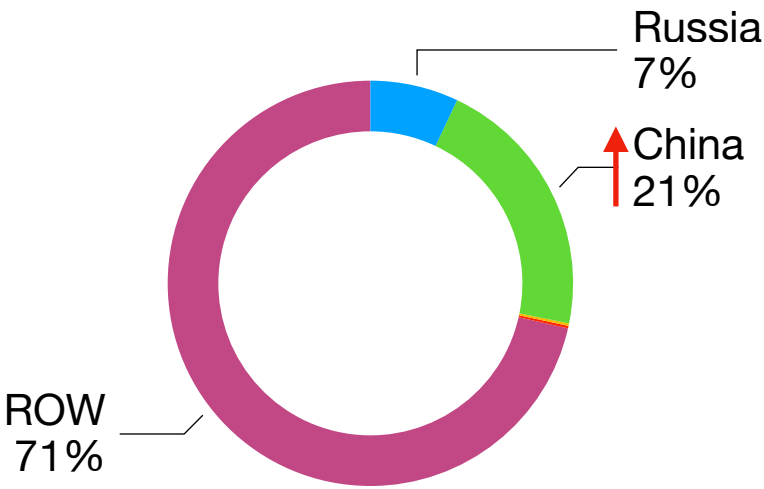
Attacks by Country

- ROW 16%
- France 5%
- Belgium 5%
- USA 37%
- Australia 5%
- UK 32%

Attacks by Industry

Industry	Count
Government	5
Manufacturing	3
Services	4
Education	1
Healthcare	3
Technology	1
Utilities	
Logistics	1
Retail	1
Other	

Key Trends

Average ransomware payment

US$154,108 -34% from Q3

75% of all attacks Ransomware

80% of attacks exfiltrate data

Ransomware Exfiltration

- Russia 7%
- ↑China 21%
- ROW 71%

Attack Trend by Month

■ 2020   — Trend   ■ 2021

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Average Ransom Payout[1]

$300,000 / $225,000 / $150,000 / $75,000 / $0

Q1-19 Q2-19 Q3-19 Q4-19 Q1-20 Q2-20 Q3-20 Q4-20
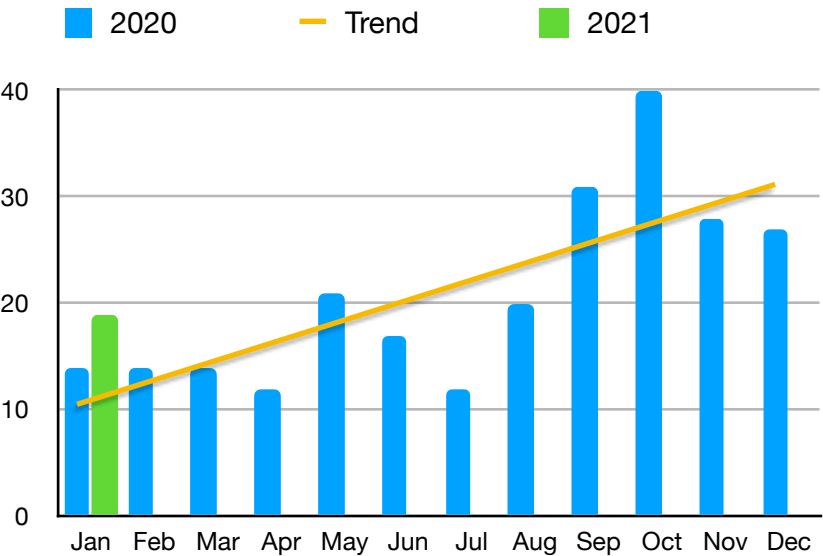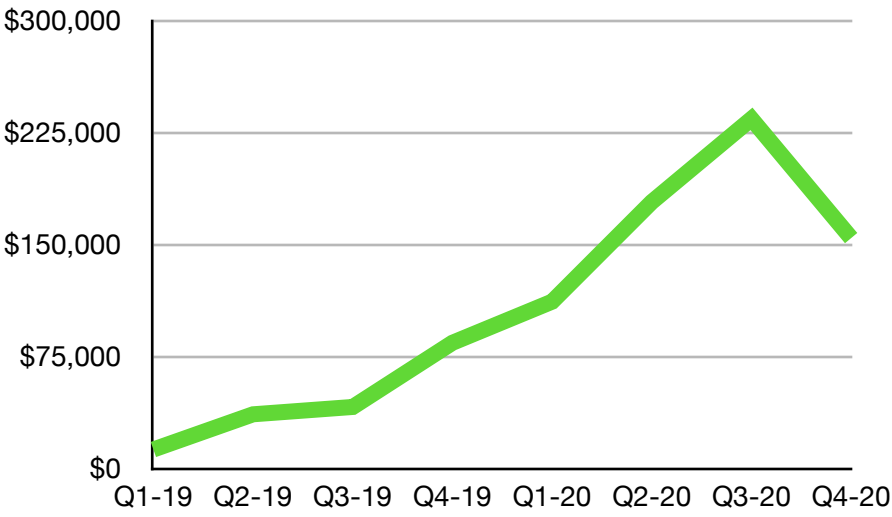
[1]Courtesy Coveware

Threats by Variant

Mount
9.1%

Ragnar
9.1%

Pysa
9.1%

Conti
18.2%

Darkside
9.1%

REvil/Sodinokibi
9.1%

Egregor
36.4%
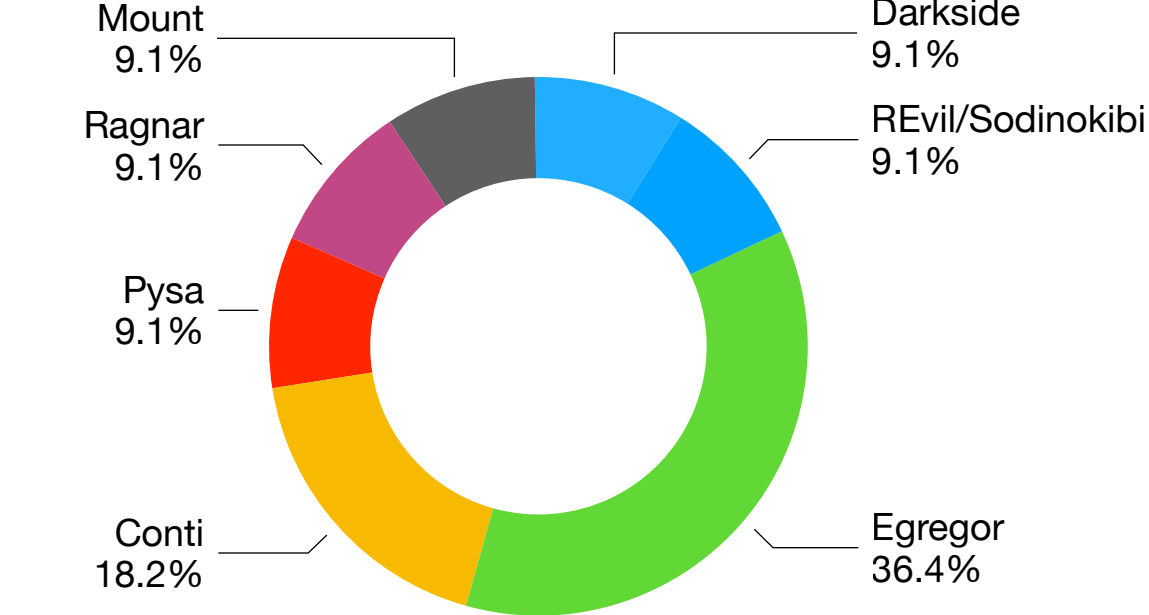
Average Size of Organization

■ 2020   ■ 2021

Employee Count

40,000

30,000

20,000

10,000

0

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
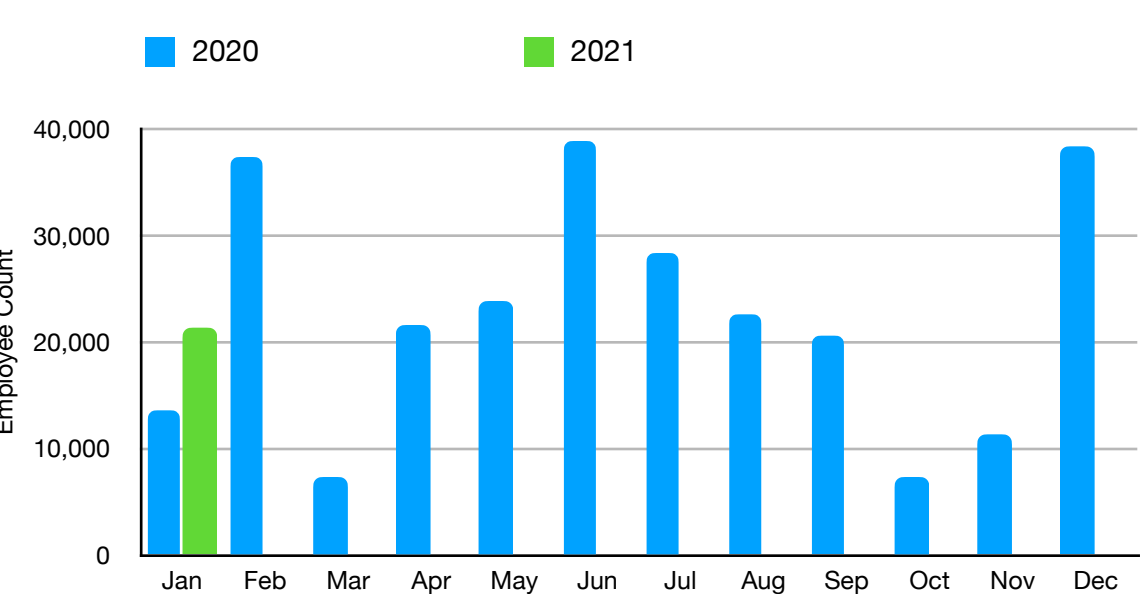
Ransomware Exfiltration Techniques

Dark Web
88%

Illegal Network
11%

Botnet
1%
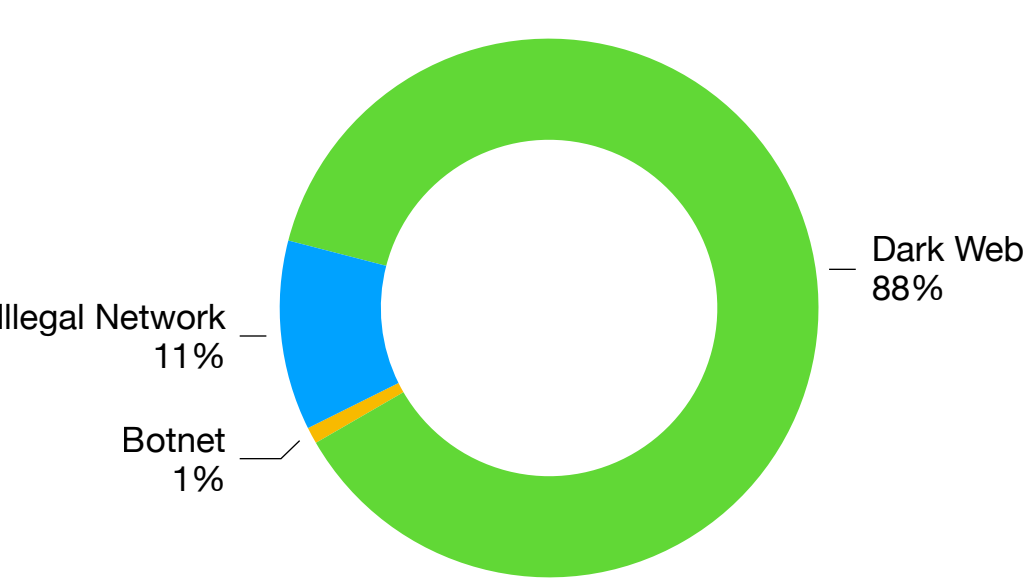
Average ransom demand by strain[2]

$500,000

$420,000

$375,000

$282,590

$250,000

$176,190

$132,573 $130,694

$125,000

$81,825

$73,920

Maze   Ryuk   Netwalker   Zepplin   DoppelPaymer   Dharma   Sodinokibi
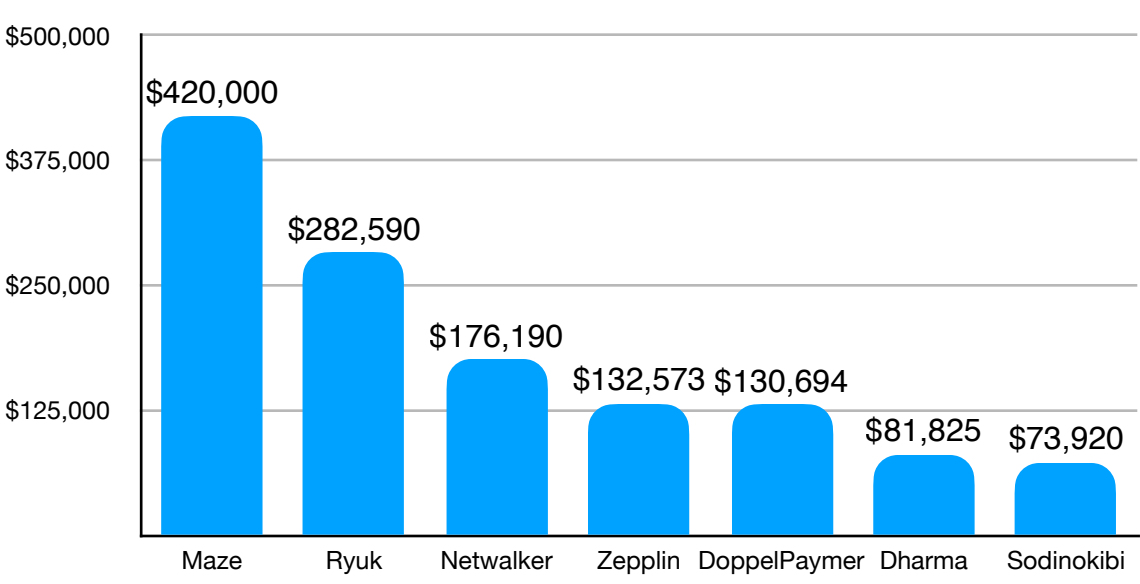
[2]Courtesy Coalition

This report was generated in part from data collected by BlackFog Enterprise over the specified report period. It highlights significant events that prevented or reduced the risk of ransomware or a data breach and provides insights into global trends for benchmarking purposes. This report contains anonymized information about data movement across hundreds of organizations and should be used to assess risk associated with cyber crime.