



**RiskIQ i3:**

# Finished Intelligence Indicator of Compromise (IOC) COVID-19 Report

2021-04-02



## Methodology

The information provided in this report is limited to open source and publicly available data discovered through standard, commonly known browsing techniques and keyword searches. To provide efficient results, RiskIQ may use websites that require payment in exchange for aggregation of data that is otherwise publicly available without payment and could be obtained by anyone accessing the correct sites or engaging the correct third parties to obtain the information. Information presented in this report is cross-checked against multiple sources for full verification; however, some assessments and conclusions are based on incomplete information and represent the RiskIQ analyst's judgment based on patterns and data available.

## Disclaimer

The information provided in this report is "AS-IS" and Customer acknowledges and agrees that RiskIQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. The customer agrees that RiskIQ shall not have any liability resulting from their use of this information.

## Notice

As of 05/15/2020 RiskIQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RiskIQ will compile the week's major stories in the Notable Events, Facts and Figures at a Glance, Stay-At-Home/Shelter-In-Place Orders, and Governmental Guidance sections of the report.

The Digital Exploitation data will continue to be delivered daily with the COVID-19 Email Spam Statistics, COVID-19 Host, Domain, and Mobile App Tracking, and COVID-themed Blacklisted Domains included.

RiskIQ has established a microsite for COVID-19 coverage, located at <https://www.riskiq.com/covid19-cybersecurity/>.

Thank you for your continued readership!

## Daily Blacklisted Hosts Feed

RiskIQ is making a blacklisted host feed from its COVID-themed scanning available to the public. Blacklisted hosts listed in the feed have been observed serving scammy/fraudulent content, phishing, malware, or malicious code. This data is delivered "AS-IS".

[https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19\\_blacklist.html](https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19_blacklist.html)

## COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 2021-04-01 to 2021-04-02. During this period, RiskIQ analyzed 18,349 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 2,173 unique subject lines observed during the reporting period. The spam emails originated from 1,105 unique sending email domains and 2,253 unique SMTP IP Addresses. Analysts identified 6 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>{COVID-19} ████████████████████</b>	4709
<b>The Corona Letter: Good news for animals!</b>	1595
<b>UNITED NATIONS COVID-19 RESPONSE AND RECOVERY FUND</b>	1277
<b>COVID-19 BENEFIT CASH GRANT!!!</b>	706
<b>Recuperacion Efectiva de los Subsidios Laborales ante Essalud Post Covid19</b>	556
<b>UN Covid-19 Winning Notification me</b>	488
<b>Starmer: Covid passports un-British</b>	456
<b>Scale of long Covid revealed</b>	391
<b>COVID19 LOAN / BOND INVESTMENT OFFER</b>	372
<b>'Covid vaccine passports would be un-British'</b>	307
<b>Recuperacion Efectiva de los Subsidios Laborales ante Essalud Post Covid19 -8 y 9 de Abril</b>	303
<b>Additional Coronavirus Information and Resources</b>	250
<b>COVID19 LOAN/ INVESTMENT OFFER</b>	227
<b>No April Fool's Joke: We want 1 Million Americans Dry Practicing. We'll give YOU and every one of them \$100. See our NEW Special Coronavirus Reality Check Video. Watch, learn and FORWARD...</b>	227
<b>Liquidación de Productos Covid -19</b>	205
<b>UN Covid-19 Winning Notification</b>	162
<b>COVID-19 BENEFIT!!!</b>	161
<b>Covid-19 Vaccination Awareness</b>	133
<b>protective supplies for corona</b>	105
<b>Formati per la trasformazione digitale post Covid</b>	102
<b>COVID-19 Relief Fund, Please Send all Replies to benduke111@hotmail.com</b>	99
<b>COVID-19: Employer support - live webinars</b>	92
<b>UN Covid-19 Winning Notification</b>	92
<b>Believe on us, we gives 100% accurate report of Covid Antibody test @just Rs 449/-</b>	89
<b>Covid19 Relief Fund</b>	79

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>giant-pw.com</b>	4709
<b>gmail.com</b>	2663
<b>timesofindia.com</b>	1599
<b>email3.telegraph.co.uk</b>	1209
<b>msn.com</b>	869
<b>euroavisos.com</b>	556
<b>mladvocaciamjassociados.com.br</b>	435
<b>protonmail.ch</b>	401
<b>paisperu.com</b>	303
<b>163.com</b>	245

### Top-15 IPs Sending COVID Spam

<b>83.12.212.149</b>	1277
<b>192.163.208.148</b>	903
<b>157.245.42.150</b>	794
<b>221.123.163.87</b>	488
<b>103.225.54.190</b>	348
<b>103.18.244.112</b>	345
<b>130.248.205.97</b>	344
<b>103.225.55.242</b>	336
<b>178.128.82.194</b>	301
<b>130.248.205.96</b>	297

### Top-15 Countries Sending COVID Spam

<b>US</b>	6538
<b>JP</b>	4716
<b>IN</b>	1706
<b>PL</b>	1315
<b>CN</b>	816
<b>MY</b>	493
<b>GR</b>	331
<b>GB</b>	258
<b>FR</b>	250
<b>DE</b>	218

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## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

<b>REMINDER: INVITATION: Inter-parliamentary Dialogue on Gender-responsive recovery post COVID-19 (April 2021) // RAPPEL : Dialogue interparlementaire sur la reprise post-COVID-19 respectueuse de l'égalité des sexes (Avril 2021°</b>	1
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### Top-15 Subjects Containing doc/xlsx Files

<b>szczepienia p/covid-19</b>	4
<b>MaryFrances new admit negative for COVID</b>	3
<b>Constance Altemose new admit negative for COVID</b>	3
<b>ENTRADAS Y SALIDAS VACUNAS COVID_.xlsx</b>	1
<b>BACC Covid-19 Vaccination Providers</b>	1
<b>Covid-19 : mesures sanitaires au 1er avril 2021</b>	1
<b>Fwd: IESS RIOBAMBA - UCI COVID RODRIGUEZ ANDRADE NELSON</b>	1
<b>COVID &amp; APS Death Case MONTHLY REPORT MARCH 2021</b>	1
<b>REMITO ACTUALIZACION DE REGISTRO DE PRUEBAS RAPIDAS COVID Y CASOS NUEVOS</b>	1
<b>Covid letter with signature</b>	1

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## COVID-19 Host, Domain, and Mobile App Tracking

RiskIQ gathers data relating to newly-observed hosts and domains containing COVID-19, COVID19, or Coronavirus in the host or domain name, and mobile apps containing COVID-19, COVID19, or Coronavirus in the title or description. A summary of data collected is contained in this section.

### Domain Stats

Domains: 154,291  
Domains with Potential Mail Servers: 2,542  
Email-Capable Domains and Hosts: 50,638  
Live Hosts and Domains Not Parked: 45,555

### Mobile Apps

#### Apps in Official Stores: 519

by Store

Apple	256
Google	246
WindowsPhone	16
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 2,265

by Store Type:

Hybrid	1158
Secondary	1040
Affiliate	67

#### Blacklisted Mobile Apps: 30

by Store Type:

Secondary	27
Official	2
Hybrid	1