



**RiskIQ i3:**

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

2021-03-15



## 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 2021-03-14 to 2021-03-15. During this period, RiskIQ analyzed 30,711 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 1,581 unique subject lines observed during the reporting period. The spam emails originated from 954 unique sending email domains and 2,253 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>{COVID-19}</b> ████████████████████	17771
<b>The Corona Letter: The mental toll on healthcare workers</b>	4303
<b>ATTN Beneficiary(COVID-19 pandemic Essential Worker Support Program (EWSP) WorldWide.</b>	496
<b>Re: Digital signage solution for Covid-19</b>	426
<b>Do you have Covid Antibodies ?</b>	316
<b>[L07] The world is recovering from covid-19 it is time to TRAIN your best people!</b>	298
<b>[OL01] The world is recovering from covid-19 it is time to TRAIN your best people!</b>	236
<b>Demeyer: ‘Plots stonden er 200 casseurs’ - Coronablog   Politie schrijft 65 pv’s uit na samenscholing parkings Kinopolis en Kortrijk Xpo - ‘Zal nooit vergeten hoe Assad zijn volk oorlog verklaarde’ - Historica Annelien De Dijn: ‘Belgen missen een...</b>	228
<b>[OL02] The world is recovering from covid-19 it is time to TRAIN your best people!</b>	226
<b>COVID-19 DONATION FOR YOU! GET BACK TO ME NOW</b>	205
<b>Re: covid-19 touch monitor</b>	175
<b>Doctors Issue Dire Warnings About COVID-19 Vaccine Dangers</b>	174
<b>covid 19 financial support.</b>	158
<b>📄Fiscalización Laboral 📄 últimos Cambios en Entorno Covid</b>	121
<b>Safety measures to stay protected against COVID-19</b>	111
<b>Re: Donation For Covid Relief</b>	111
<b>Killing COVID in Indoor Air and on Surfaces</b>	110
<b>Unite Against COVID - Weekly Update</b>	101
<b>***We fight against Covid19***</b>	100
<b>Covid19 Relief Fund \$2.5M USD</b>	97
<b>Donation For Covid Relief</b>	97
<b>formation COVID</b>	94
<b>COVID-19</b>	82
<b>New EEOC Guidance for Employers Mandating COVID Vaccines at Work</b>	67
<b>COVID-19 VICTIMS COMPENSATION PAYMENT</b>	67

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>giant-pw.com</b>	17773
<b>timesofindia.com</b>	4303
<b>ltreebridge.com</b>	760
<b>126.com</b>	601
<b>outlook.com</b>	601
<b>storytellersgroup.in</b>	315
<b>mail.standaard.be</b>	228
<b>aiusm.com</b>	208
<b>mail2royal.com</b>	205
<b>aim.com</b>	203

### Top-15 IPs Sending COVID Spam

<b>65.175.68.7</b>	760
<b>103.225.52.221</b>	559
<b>103.225.55.136</b>	492
<b>77.246.51.158</b>	482
<b>103.225.52.111</b>	482
<b>103.225.53.55</b>	474
<b>103.225.53.97</b>	460
<b>103.225.55.81</b>	427
<b>103.225.52.147</b>	423
<b>103.225.53.222</b>	421

### Top-15 Countries Sending COVID Spam

<b>JP</b>	17807
<b>IN</b>	4534
<b>US</b>	3515
<b>CN</b>	804
<b>DE</b>	492
<b>ZW</b>	485
<b>FR</b>	485
<b>GB</b>	412
<b>BE</b>	358
<b>DJ</b>	201

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## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

### Top-15 Subjects Containing doc/xlsx Files

<b>ANC Weekly COVID-19 Reports</b>	18
<b>djb-Veranstaltung: Corona und Frauen</b>	2
<b>Cập nhật về thuốc chủng ngừa dịch Covid-19 (Vaccine Covid-19)</b>	2
<b>Formulas for Nursing Hours in the midst of COVID Responses</b>	2
<b>COVID 19 Natore(14.03.2021)</b>	1
<b>Fw: Cập nhật về thuốc chủng ngừa dịch Covid-19 (Vaccine Covid-19)</b>	1
<b>***SPAM*** Registered Nurse - Covid-19 testing/BRIXTON/COVIDRGN/15   From: Volcanic Notification(no-reply@volcanic.jobs)</b>	1
<b>COVID-19 restrictions help understand human impacts on marine life- Flinders Uni</b>	1
<b>RGD NO COVID 13/3/21</b>	1
<b>COVID 19 Vaccination Daily Report Natore (14.03.2021)</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: 149,485  
Domains with Potential Mail Servers: 2,564  
Email-Capable Domains and Hosts: 51,739  
Live Hosts and Domains Not Parked: 46,412

### Mobile Apps

#### Apps in Official Stores: 515

by Store

Apple	253
Google	245
WindowsPhone	16
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 2,192

by Store Type:

Hybrid	1116
Secondary	1008
Affiliate	68

#### Blacklisted Mobile Apps: 30

by Store Type:

Secondary	27
Official	2
Hybrid	1